

New Products

Other Type New Products

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.
23239	2-H1



Part No.	Product No.	Manufacturer
23241	2-H5	SHUTER



Techspray's new LeadCheck® swabs are a fast, easy-to-use method of testing components and solder joints for lead solder. Incoming components and boards, in addition to existing inventories, can be checked for RoHS compliance. This avoids mixed lead and lead-free inventories, lead contamination in RoHS compliant work areas, and potential penalties for shipping non-compliant products.

Features / Benefits

- Instant Results
- RoHS Screening for PCB and Components
- Non-Destructive Test
- Non-Hazardous

Part No.	Product No.	Manufacturer	Description	Other #2
47608	2515	TECHSPRAY	TECHSPRAY_Lead Check Swabs	8Pse/Box



Part No.	Product No.	Manufacturer	Description	Other #2
47128	28699	PROXXON	PROXXON_Load balancer FZ 300	220*100*40mm



When properly used, this hard hat helps provide both safety and comfort. Cushioned brow pad absorbs moisture to keep wearer cool and comfortable. Six point woven nylon suspension.

Part No.	Product No.	Manufacturer	Description
49415	3M-1901	3M	3M Hard Hats



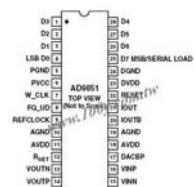
Part No.	Product No.
40096	51mm Twin loop
40097	76mm Twin loop



Part No.	Product No.	Description
31488	A04-0110C	IC blank card

Part No.	Product No.	Description	Other #2	Other #3
51827	AAT3172WP-T1	High Current LED Flash Driver Charge Pump IC	QLXYY	TDFN33-12

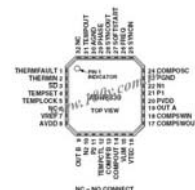
Part No.	Product No.	Manufacturer
34178	AD9690AR	ADI



Part No.	Product No.	Manufacturer	Description	Other #2
40186	AD9851BRS	ADI	CMOS 180 MHz Complete DDS synthesizer	28 Id SSOP



Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
37798	ADC-10-4+	Mini-Circuits	Surface Mount Directional Coupler(RoHS)	5 to 1000 MHz	50Ω



Part No.	Product No.	Manufacturer	Description	Other #2
39249	ADN8830ACP	ADI	Thermoelectric Cooler Controller	32 Id LFCSP (5x5mm CP-32-2)

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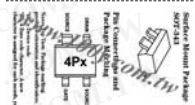
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Part No.	Product No.	Description
44416	APA-EVAL-KIT	ACTEL_ProASIC PLUS Starter Kit v3



Part No.	Product No.	Manufacturer	Description
41768	ATF-34143-TR1	Agilent	Low Noise Pseudomorphic HEMT
41769	ATF-54143-TR1	Agilent	Agilent ATF-54143 Low Noise Enhancement Mode Pseudomorphic HEMT



FEATURES

- Small size, Low height 31 mm (L) × 16 mm (W) × 9 mm (H)
1.220 inch (L) × .630 inch (W) × .354 inch (H)
- Low Insertion Loss Achieved 1dB max. insertion loss (Typ. 0.5dB)
- Latching Operation
Latching operation is realized by "Original polarized actuator construction"
- Telcordia GR-1221-CORE comply

Part No.	Product No.	Manufacturer	Description	Other #2
47149	AWAP00129	NAIS	WA Optical Switches	5VDC



Part No.	Product No.	Description
14307	A font-foot ladder-10	Ladder 10 foot*3m/m
14306	A font foot aluminum antimony-6	Ladder 6 foot *2.5m/m

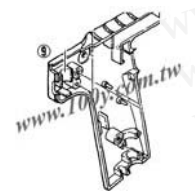


Part No.	Product No.	Manufacturer	Description
45021	B1023	HAKKO	HAKKO_hose

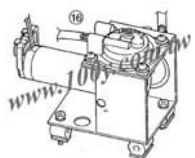


Part No.	Product No.	Manufacturer	Description
44991	B1029	HAKKO	Vacuum outlet cap

Part No.	Product No.	Manufacturer
32405	B2060	MOTOROLA



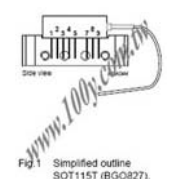
Part No.	Product No.	Manufacturer	Description
45018	B2074	HAKKO	HAKKO_filter pipe



Part No.	Product No.	Manufacturer	Description
45020	B2444	HAKKO	Pump assembly



Part No.	Product No.	Description	Other #2	Other #3
49995	BCC-16	Capacitor Cover	φ 18.2*10mm	MATERIAL:NYLON(UL)
49997	BCC-18	Capacitor Cover	φ 20.2*10mm	MATERIAL:NYLON(UL)



FEATURES

- Excellent linearity
- Low noise
- Excellent flatness
- Standard CATV outline
- Rugged construction
- Gold metallization ensures excellent reliability
- High optical input power range.

Part No.	Product No.	Manufacturer	Description
41844	BGO827	PHILIPS	870 MHz optical receivers



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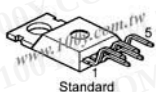
Features

- Excellent linearity
- Extremely low noise
- Silicon nitride passivation
- Rugged construction
- TiPtAu metallized crystals ensure optimal reliability

Part No.	Product No.	Manufacturer	Description
41850	BGY67A	PHILIPS	200 MHZ ,24dB gain reserse amplifier



TO-220AB/5



Standard

Part No.	Product No.
40453	BMP-7110

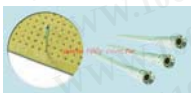
Part No.	Product No.	Description
40399	BTS425L1	Smart Highside Power Switch



Part No.	Product No.
40451	BU-3



Part No.	Product No.
40450	C-11 Motherboard



Part No.	Product No.
27025	C17-PIN



Part No.	Product No.	Description
18459	C802	PDA Exclusive lock



Part No.	Product No.	Description	Other #2	Other #3
49999	CAPX-6	Connector Cover	φ 6.3*2.5mm	MATERIAL:NYLON(UL)



Applications

- 2.4 GHz IEEE 802.15.4 systems
- ZigBee systems
- Home/building automation
- Industrial Control
- Wireless sensor networks
- PC peripherals
- Consumer Electronics

Part No.	Product No.
41760	CC2420-RTR1



Specification

- Bandwidth : 35MHz
- Operating Temperature (1) : -35 to +85degree C
- IL at BW (1) (max.) : 0.75dB
- Isolation (1) (min.) : 10dB
- VSWR/Forward (1) (max.) : 1.4
- VSWR/Reverse (1) (max.) : 1.7
- Rating Power (1) (max.) : 2.5W
- Reflection Power (1) (max.) : 0.6W
- Operating Temperature (2) : +20 to +30degree C
- IL at BW (2) (max.) : 0.65dB
- Isolation (2) (min.) : 13dB
- VSWR/Forward (2) (max.) : 1.25
- VSWR/Reverse (2) (max.) : 1.53
- Rating Power (2) (max.) : 2.5W
- Reflection Power (2) (max.) : 0.6W
- Impedance : 50ohm
- Attenuation(1) : 1760 to 1830MHz 12dB min.
- Attenuation(2) : 2640 to 2745MHz 20dB min.

Part No.	Product No.	Description
44184	CES40897MDCB000RAB	MURATA_Microwave Components Isolators



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FEATURES

- Small size
- Rugged ceramic-metal construction
- Low capacitance (<1pF)
- Non Radioactive 600-1000 V
- Available with or without leads
- Available in tape-and-reel packaging

APPLICATIONS

- Communication lines
- CATV equipment
- Test equipment
- Data lines
- Power supplies
- Instrumentation circuits
- Medical electronics

Part No.	Product No.	Description	Other #2
41578	CG2-230L	TWO ELECTRODE SURGE ARRESTERS	230V



FEATURES

- Rugged ceramic-metal construction
- Non-radioactive
- Low capacitance (<1pF)
- Available in tape-and-reel packaging
- Available with or without leads

APPLICATIONS

- CRT terminal
- CATV equipment
- Antennas
- Power supplies
- Medical electronics

Part No.	Product No.	Description	Other #2
32815	CG3-7.5L	TWO ELECTRODE SURGE ARRESTERS	7500 V



Part No.	Product No.	Manufacturer	Description
20483	CP-04	GOLDTOOL	CD marking Pens

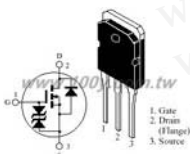


Part No.	Product No.	Description
27708	CSCH0408SL	0408SL-BS Chassis

Part No.	Product No.	Manufacturer	Description
32851	CV-T41	HITACHI	"HITACHI" Vacuum Cleaner



Part No.	Product No.	Manufacturer
32419	D3575D	NEC



Part No.	Product No.	Manufacturer	Description
43355	D92-02	Fuji Elect	FUJI_TO-3P 25PCS/tube



Part No.	Product No.	Description
23967	DA218	TO-92



Part No.	Product No.	Description
47819	DAN403	Small Signal Diode Arrays



Introduction

The DLP-2232ML utilizes FTDI's third-generation USB UART/FIFO I.C., the FT232C. This low-cost development tool features two Multi-Purpose UART/FIFO controllers that can be configured individually in several different modes. In addition to the UART interface, FIFO interface, and Bit-Bang IO modes of the second-generation FT232BM and FT245BM devices, the FT232C offers a variety of additional modes of operation including a Multi-Protocol Synchronous Serial Engine interface designed specifically for synchronous serial protocols such as JTAG and SPI bus.

The DLP-2232M features a quality four-layer printed circuit board with a solid ground plane, an integral 93C56 EEPROM on board for easy OEM customization and a standard 40-pin, 0.6in wide footprint. Integral power control and on-board MOSFET power switch make the DLP-2232M a perfect choice for USB bus-powered, high-power designs as well as self- and low-powered products.

Part No.	Product No.	Description
46757	DLP-2232ML	FTDI_Low-Profile Dual-Channel USB Adapter



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APPLICATION AREAS

- USB - RS232 Converters
- USB - RS422 / RS485 Converters
- Upgrading RS232 Legacy Peripherals to USB
- Cellular and Cordless Phone USB data transfer cables and interfaces
- Interfacing MCU based designs to USB
- USB Audio and Low Bandwidth Video data transfer

- PDA - USB data transfer
- USB Smart Card Readers
- Set Top Box (S.T.B.) PC - USB interface
- USB Hardware Modems
- USB Wireless Modems
- USB Instrumentation
- USB Bar Code Readers

Part No.	Product No.	Description
46758	DLP-USB232M-G	FTDI_USB UART Adapter

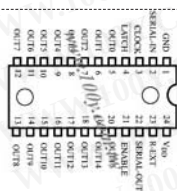


APPLICATION AREAS

- Rapid Prototype Development
- USB ISDN and ADSL Modems
- High Speed USB PDA Interface
- USB Interface for Digital Cameras
- USB Interface for MP3 players

- High Speed USB Instrumentation
- USB Smart Card Readers
- Set Top Box (S.T.B.) PC-USB interface
- USB Hardware Modems
- USB Wireless Modems
- USB Bar Code Readers

Part No.	Product No.	Description
46759	DLP-USB245M	FTDI_USB FIFO Adapter



Part No.	Product No.	Description	Other #2
44180	DM135	16-Bit Constant Current LED Drivers with 3.3v ~ 5v Supply Voltage	24P/DIP



Part No.	Product No.	Description
39483	DPT281-P4N	CUSTOM_POS Printer



Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
41920	DS1706PEPA	MAXIM	3.3 and 5.0 Volt MicroMonitor	8P/DIP	-40~ +85° C



Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
41917	DS1706SESA	MAXIM	3.3 and 5.0 Volt MicroMonitor	8P/SOIC	-40~ +85° C



Part No.	Product No.	Manufacturer	Description
41937	DS1832	DALLAS	3.3-Volt MicroMonitor Chip



Part No.	Product No.	Manufacturer	Description
41958	DS2118MB	DALLAS	Ultra3 LVD/SE SCSI Terminator
41959	DS2118MB+	DALLAS	Ultra3 LVD/SE SCSI Terminator



Part No.	Product No.	Manufacturer	Description
41964	DS2119ME	DALLAS	Ultra3 LVD/SE SCSI Terminator

Part No.	Product No.
33767	DS75462N
33768	DS75463N



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TACTILE FEEDBACK
DS9092T

FEATURES

- Simple, low-cost metal stampings form a read/write probe for the iButton® family
- Probe guides the entry of the iButton
- iButton slides over the surface to self-clean contacts
- Accessible shallow probe cavity simplifies removal of debris such as mud
- Flexible design supports panel mount or hand-grip mount with optional tactile feedback
- Bright tarnish-resistant metal surface provides millions of operations
- Panel-mount probe, pre-wired for easy installation
- Hand-grip probe mates to RJ-11 jack for quick installation
- DS9092 probes both F3 and F5 cans. Extra consideration is required for operation with the F3 can. The attachment method of the F3 can must not interfere with the cavity dimensions of the probe, otherwise the data signal will not make contact.

Part No.	Product No.	Manufacturer	Description
42037	DS9092T	DALLAS	iButton Probe

DS9093A



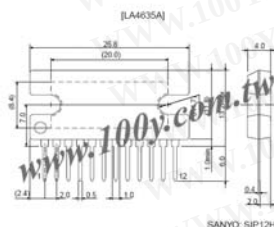
DESCRIPTION

The DS9093A is very similar to the DS9093N. It has about the same size as the DS9093N and can be used with the F5 MicroCan only. The iButton is inserted by press-fitting the flange of the MicroCan into the cavity of the fob. In contrast to the DS9093N, no additional parts are needed for permanent mounting. The DS9093A is available in black, blue, green, red, and yellow.

Part No.	Product No.	Manufacturer	Description
42041	DS9093A	DALLAS	iButton Key Ring Mount



Part No.	Product No.	Manufacturer	Description
49298	DW40	REXON	Dry/wet vacuum cleaner

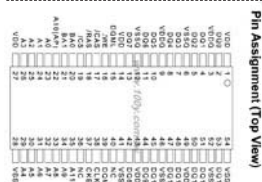


Part No.	Product No.	Description
51422	EIC4011	VEXTA_SIP-12
51423	EIC4021	VEXTA_SIP-12P



- YU'S DOORPHONE SYSTEM includes a Doorphone panel, certain Rrrm Station, an Electric Lock and a Power Supply.
- It is specially designed for bungalows, multistory apartments, hotels, clinics, offices and factories.
- Rom Station with light to show whether the door is locked.
- Doorphone new style and new designed with light to show the place of button at night.

Part No.	Product No.	Description
15508	EL-301A	Electric Door Latch



Part No.	Product No.	Manufacturer	Description
39620	EM639165TS-6G	Etron	
28574	EM639165TS-7	Etron	8M*16 SDRAM



Features

- low thermal resistance
- miniature microwave amplifier
- Frequency range, DC to 8 GHz, usable to 10 GHz
- up to 18.4 dBm typ. (16.5 dBm min) output power

Part No.	Product No.	Manufacturer	Description	Other #2
37796	ERA-8SM+	Mini-Circuits	MONOLITHIC AMPLIFIERS BROADBAND DC to 8 GHz	RoHS



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Specifications:

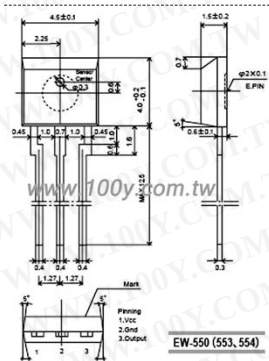
Frequency range:	824~960 & 1710~1990 MHz	Connector:	FME, Mini-UHF, TNC, SMA, SMB
Gain:	3 dB	Impedance:	50 ohm
V.S.W.R:	<1.5:1	Dimension:	103.5(L) X 10.6(W) X 4.5(H) mm
Cable :	RG 174 A/U	Weight:	45g (with cable)

Part No.	Product No.	Description
41228	ETC-8820	GSM Antenna



- Terminal layout in which drive wiring and power wiring do not come across
- Suited for motor control applications with 200V AC input and power supplies

Part No.	Product No.	Manufacturer	Description
42922	EVM31-050A-F	Fuji Elect	3-terminal type 600 volts class power transistor modules



FEATURES

- Effective Performance at Low Magnetic Field
- (Bop:5mT to 20mT)
- 4.5V to 18V Operation
- Highly Resistant to Mechanical Stress
- Stable Operation in Broad Temperature Range
- Compact Size
- Open Collector

Part No.	Product No.	Manufacturer	Description	Other #2
37884	EW500	AsahiKASEI	BIPOLAR HALL EFFECT LATCHES	
37883	EW550	AsahiKASEI	UNIPOLAR HALL EFFECT SWITCHES	4.5V to 18V Operation



The EazyVolt II is a reliable and safe 4-in-1 automatic voltage tester up to 690 V, a resistance tester, a continuity tester and is able to indicate phase rotation by 2 poles. Unique is the full LCD display with bargraph and backlight. The tester is integrated with a torch for testing in places with less lighting. The probe can be connected to the housing firmly.

Specifications

Voltage range	6- 690 Volt AC/DC
LED resolution	bargraph, 8.0 - 15.0V, res = 0.1V 151 - 690V, res = 1V
Accuracy	+3% + 2d
Response time	< 0.1 s LED / < 0.5 s LCD
Resistance measurement	0 ... 2 kOhm (+3% + 10d)
Continuity	< 200 k Ohm
Frequency range	0 ... 65 Hz
Backlight	Including
Power supply	2x 1.5V LR03 batterij
IP-Protection	IP64/IP65 pending
Over voltage category	CAT III / 1000V - CAT IV / 600V
Standards	NEN EN 61010-1, EN 61243-3, EN 61557-7
Probe tips	2 mm. en 4 mm. with thread
Drop proof	1 meter
Test leads	1,2 meter
Dimensions	240 x 56 x 24 mm.
Weight	+ 230 gram (incl. batteries)
Art.no.	626 000 610
Including	Manual and batteries

Part No.	Product No.	Description
47522	EazyVolt II	4-in-1 Voltage Tester



Part No.	Product No.	Description
32212	F508251	INDUCTOR AXIAL

Part No.	Product No.	Manufacturer	Description
43105	FMG26S	SanKen	TO-220



The FP2 uses a backplane designed for easy maintenance. The backplane is selected match the scope of control, and various units can be placed on it in a flexible configuration. Units can be added and removed individually, making it easy to accommodate changes and to carry out maintenance.

Part No.	Product No.	Manufacturer	Description
47990	FP2-Y64T	Panasonic	Programmable Controller FP2 Series



Part No.	Product No.	Manufacturer	Description
24776	FP556ms	BenQ	15"LCD purple+bugle



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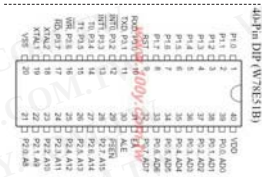
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Part No.	Product No.	Description
41227	FV-28	All-In-One Stamp-Sized GPS Module



Part No.	Product No.	Description	Other #2
50445	G65SC22P-2	CMOS Versatile Interface Adapter With Interval Timer/Counters	DIP/40P



Features

- InGaP HBT microwave amplifiers
- miniature SOT-89 package
- frequency range, DC to 8 GHz, usable to 10 GHz
- up to 18.2 dBm typ. output power

- excellent package for heat dissipation, exposed metal bottom
- low thermal resistance for high reliability
- protected by US Patent, 6,943,629

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
37799	GALI-5+	Mini-Circuits	Surface Mount MONOLITHIC AMPLIFIERS (RoHS)	DC to 8 GHz	50Ω
37800	GALI-52+	Mini-Circuits	Surface Mount MONOLITHIC AMPLIFIERS(RoHS)	DC to 8 GHz	50Ω

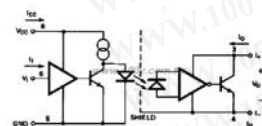


Part No.	Product No.	Description	Other #2	Other #3
49523	GARMIN-nuvi360	GARMIN-nuvi360	1GB	3.5" SCREEN



- Symmetrical TX and RX channels for Auto MDI/MDIX capability
- Approved for use with the Broadcom BCM5226 and Level One LXT9784
- Compliant with IEEE 802.3u and ANSI X3.263 standards including 350 μH OCL with 8 mA bias
- Designed for reflow soldering at temperatures up to 235°C

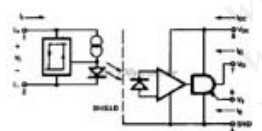
Part No.	Product No.	Manufacturer	Description
27118	H1164	Pulse	10/100BASE-TX TRANSFORMER MODULES For Auto MDI/MDIX Applications



Features

- Guaranteed 20 mA Loop Parameters
- Data Input Compatible with LSTTL, TTL and CMOS Logic
- Guaranteed Performance over Temperature (0°C to 70°C)
- Internal Shield for High Common Mode Rejection
- 20 kBaud Data Rate at 400 Metres Line Length
- Guaranteed On and Off Output Current Levels
- Safety Approval UL Recognized -3750 V rms for 1 minute CSA Approved
- Optically Coupled 20 mA Current Loop Receiver, HCPL-4200, Also Available

Part No.	Product No.	Manufacturer	Description	Other #2
33294	HCPL-4100	Agilent	Optically Coupled 20 mA Current Loop Transmitter	8-Pin DIP



Features

- Data Output Compatible with LSTTL, TTL and CMOS
- 20 K Baud Data Rate at 1400 Metres Line Length
- Guaranteed Performance over Temperature (0°C to 70°C)
- Guaranteed On and Off Thresholds
- LED is Protected from Excess Current
- Input Threshold Hysteresis
- Three-State Output Compatible with Data Buses
- Internal Shield for High Common Mode Rejection
- Safety Approval UL Recognized -3750 V rms, for 1 Minute CSA Approved
- Optically Coupled 20 mA Current Loop Transmitter, HCPL-4100, Also Available

Part No.	Product No.	Manufacturer	Description	Other #2
33308	HCPL-4200	Agilent	Optically Coupled 20 mA Current Loop Receiver	8 Pin DIP

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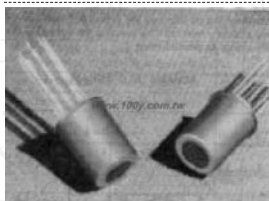
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Part No.	Product No.	Manufacturer
33182	HD46821P	HITACHI



Features

- Focused Emitter and Detector in a Single Package
- 655 nm Visible Emitter
- 0.178 mm (0.007) Resolution
- TO-5 Miniature Sealed Package
- Photodiode Output

Part No.	Product No.	Manufacturer	Description	Other #2
33385	HEDS-1500	Agilent	655 nm Precision Optical Reflective Sensor	8P/TO-5



Part No.	Product No.	Manufacturer
40357	HF9921	HITACHI



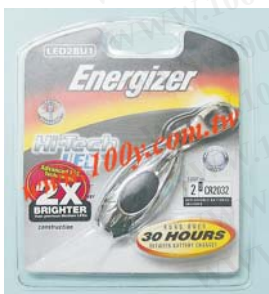
Features

- Low Cost Fiber Optic Components
- Enhanced Digital Links dc-5 Mbd
- Extended Distance Links up to 120 m at 40 kBd
- Low Current Link: 6 mA Peak Supply Current
- Horizontal and Vertical Mounting
- Interlocking Feature
- High Noise Immunity
- Easy Connecting Simplex, Duplex, and Latching Connectors
- Flame Retardant
- Transmitters Incorporate a 660 nm Red LED for Easy Visibility
- Compatible with Standard TTL Circuitry

Part No.	Product No.	Manufacturer	Description
47071	HFBR-1522	Agilent	Fiber Optic Transmitter



Part No.	Product No.	Description	Other #2
32266	HH-199	Interpolation security wall	110V/3A 330W



Specifications

Designation: Energizer Flashlight
 Power Source: Two CR2032 Size Batteries (Lithium Coin Cells)
 Lamp: LED (Rated at 3.6V, 0.02A)
 Lamp Life: Rated at Lifetime
 Lamp Output: Rated at 5.6 Candela
 Typical Weight: 44 grams (1.6 oz.) (with batteries)

Features

Bright White LED
 Lithium CR2032 Batteries
 Lifetime LED

Part No.	Product No.	Description
40243	HH230	Starbeam LED Key-Ring Light



Part No.	Product No.
49608	HM120
49609	HM160
49610	HM200

Features

- Single 5.0 V supply : 5.0 V $\pm$ 10 %
- Access time 10/12/15 ns (max)
- Completely static memory-No clock or timing strobe required
- Equal access and cycle times
- Directly TTL compatible-All inputs and outputs
- Operating current: 200/180/160 mA (max)
- TTL standby current: 70/60/50 mA (max)
- CMOS standby current: 5 mA (max)
- : 1.2 mA (max) (L-version)
- Data retention current: 0.8 mA (max) (L-version)
- Data retention voltage: 2 V (min) (L-version)
- Center V_{cc} and V_{ss} type pinout

Part No.	Product No.	Manufacturer	Description
30949	HM621400HJP-15	HITACHI	4M High Speed SRAM



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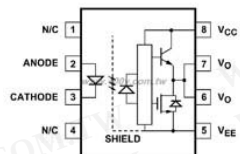
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New Products

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Part No.	Product No.	Description
33014	HP3120	2.0 Amp Output Current IGBT Gate Drive Optocoupler



Part No.	Product No.
49594	HT160
49597	HT200
49598	HT250



Part No.	Product No.
37112	I29-26F/F-260



Part No.	Product No.	Manufacturer
40446	ISL3873BIK	Intersil



Part No.	Product No.	Description
33022	ISP Series download line	ISP Series download line



Features

- excellent L-R isolation, up to 60 dB typ.
- miniature surface mount
- J-leads for strain relief

Applications

- up & down converters for receivers & transmitters
- UHF TV
- cellular/ISM/GSM

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
37797	JMS-2LH+	Mini-Circuits	Surface Mount Frequency Mixer	Level 10 (LO Power +10dBm)	20 to 1000 MHz(RoHS)



Dimensions: W182xH51. 5xL118 (mm)
Weight: 335g

Part No.	Product No.	Manufacturer	Description
30171	KL-170 PLUS	CASIO	CASIO_KL-170 PLUS Labeling System



Part No.	Product No.	Manufacturer
40163	KP-3116	TANKO



Part No.	Product No.
39305	KSC-1



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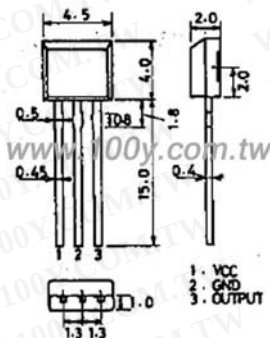
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Part No.	Product No.
31948	KSN-56



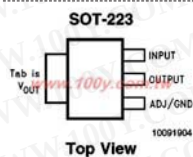
Applications

- Detection of magnetism
- Contactless switch
- Detection of the rotation, position of a magnetic substance

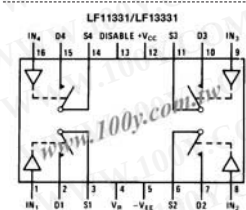
Features

- Operated in the presence of an alternating magnetic field
- Wide operating voltage range (3.6 to 16V)
- Output capable of direct driving a TTL, MOS IC
- High sensitivity (sensitive to low magnetism)

Part No.	Product No.	Manufacturer	Description
37885	LB9051	SANYO	Switching Type Hall IC



Part No.	Product No.	Manufacturer	Description
43698	LD25	ST(SGS)	ST_SOT-223



Features

- Analog signals are not loaded
- Contact "ON" resistance for signals up to $\pm 10V$ and 100kHz
- Pin compatible with CMOS switches with the advantage of blow out free handling
- Small signal analog signals to 50MHz
- Break-before-make action $t_{OFF} < t_{ON}$
- High open switch isolation at 1.0 Mhz $-50dB$
- Low leakage in "OFF" state $< 1.0nA$
- TTL, DTL, RTL compatibility
- Single disable pin opens all switches in package on LF11331, LF11332, LF11333
- LF11201 is pin compatible with Dg201

Part No.	Product No.	Manufacturer	Description
39205	LF11331M	N.S	Quad SPST JFET Analog Switches



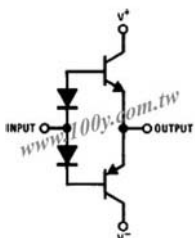
Features

- excellent power handling, 10W
- small size
- 7 sections
- temperature stable
- rejection in stopband, 45-50 dB typ.
- protected by US Patent 6,943,646

Applications

- harmonic rejection
- VHF/UHF transmitters/receivers
- lab use

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
37801	LFCN-900+	Mini-Circuits	Ceramic Low Pass Filter DC to 850 MHz(RoHS)	-55° C to 100° C	10W



INTRODUCTION

The LH0002 are wide-band, high current, unity gain buffer amplifiers. They are intended for use alone or in closed-loop combination with op amps to drive co-axial cables and capacitive or other high-current loads. Features and characteristics of these buffer are summarized in Table I. All are active trimmed for low unadjusted output offset voltage and uniform performance. Good thermal coupling between dice is achieved by hybrid thick-film construction on ceramic substrates.

Part No.	Product No.	Manufacturer	Description	Other #2
37493	LH0002CH	N.S	Applications of Wide-Band Buffer Amplifier	CAN-8

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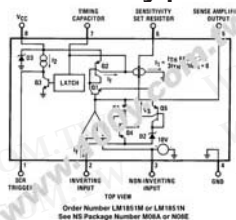
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New Products

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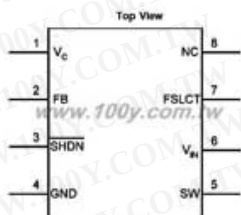
Detailed product specifications are available on: us.100y.com.tw



Features

- Internal power supply shunt regulator
- External programmable fault current threshold
- Externally programmable fault current integration time
- Direct interface to SCR
- Operates under line reversal; both load vs line and hot vs neutral
- Detects neutral line faults

Part No.	Product No.	Manufacturer	Description
48207	LM1851N	N.S	Ground Fault Interrupter



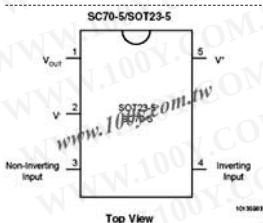
Features

- 1.6A, 0.2, internal switch
- Operating voltage as low as 2.0V
- 600kHz/1.3MHz pin selectable frequency operation
- Over temperature protection
- 8-Lead MSOP package

Applications

- TFT Bias Supplies
- Handheld Devices
- Portable Applications
- GSM/CDMA Phones
- Digital Cameras

Part No.	Product No.	Manufacturer	Description
28813	LM2622MMX-ADJ	RICHTEK	600kHz/1.3MHz Step-up PWM DC/DC Converter



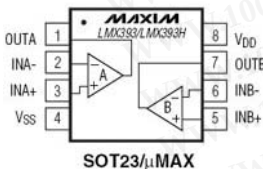
Features

- (VS=5V, TA=25°C, Typical values unless otherwise specified)
- Propagation delay 45ns
 - Low supply current 65μA
 - Rail-to-Rail input
 - Open drain and push-pull output
 - Ideal for 2.7V and 5V single supply applications
 - Available in space saving packages: 5-pin SOT23-5 and 5-pin SC70-5

Applications

- Portable and battery powered systems
- Scanners
- Set top boxes
- High speed differential line receiver
- Window comparators
- Zero-crossing detectors
- High speed sampling circuits

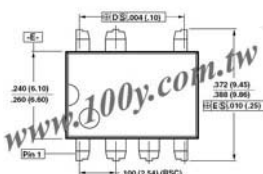
Part No.	Product No.	Manufacturer	Description
39559	LMV7239M5	N.S	45ns, Ultra Low Power, Low Voltage, Rail-to-Rail Input Comparator with Open-Drain/Push-Pull Output



Features

- Guaranteed 1.8V to 5.5V Performance
- -40°C to +125°C Automotive Temperature Range
- Low Supply Current (60μA/Comparator at VDD= 5.0V)
- Input Common-Mode Voltage Range Includes Ground
- No Phase Reversal for Overdriven Inputs
- Low Output Saturation Voltage (100mV)
- Internal 2mV Hysteresis(LMX331H/LMX339H/LMX339H)
- 5-Pin SC70 Space-Saving Package (2.0mm X 2.1mm X 1.0mm) (LMX331/LMX331H)

Part No.	Product No.	Manufacturer	Description
42044	LMX331AUK+T	DALLAS	Single/Dual/Quad, Tiny-Pack Comparators



Part No.	Product No.	Manufacturer	Description
44632	LNK500P	POWER INT.	Energy Efficient, CV or CV/CC Switcher for Very Low Cost Adapters and Chargers

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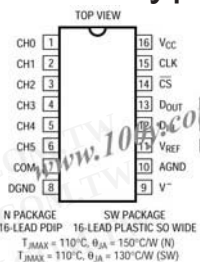
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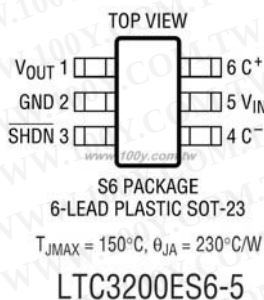
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FEATURES

- Programmable Features—Unipolar/Bipolar Conversions
—Differential/Single-Ended Multiplexer Configurations
- Sample-and-Holds
- Single Supply 5V, 10V or $\pm 5V$ Operation
- Direct 3- or 4-Wire Interface to Most MPU Serial Ports and All MPU Parallel I/O Ports
- Analog Inputs Common Mode to Supply Rails
- Resolution: 10 Bits
- Total Unadjusted Error (A Grade): $\pm 1\text{LSB}$ Over Temp
- Fast Conversion Time: 20 μs
- Low Supply Current LTC1091: 3.5mA Max, 1.5mA Typ
LTC1092/LTC1093/LTC1094: 2.5mA Max, 1mA Typ

Part No.	Product No.	Manufacturer	Description
40589	LTC1093CN	Linear-Tech.	1-, 2-, 6- and 8-Channel, 10-Bit Serial I/O Data Acquisition Systems



FEATURES

- Low Noise Constant Frequency Operation
- Output Current: 100mA
- Available in 8-Pin MSOP (LTC3200) and Low Profile (1mm) 6-Pin ThinSOT™ (LTC3200-5) Packages
- 2MHz Switching Frequency
- Fixed 5V $\pm 4\%$ Output (LTC3200-5) or ADJ
- VIN Range: 2.7V to 4.5V
- Automatic Soft-Start Reduces Inrush Current
- No Inductors
- $I_{cc} < 1\mu\text{A}$ in Shutdown

Part No.	Product No.	Manufacturer	Description
28811	LTC3200ES6-5	Linear-Tech.	Low Noise, Regulated Charge Pump DC/DC Converters



Part No.	Product No.
48220	M5818P



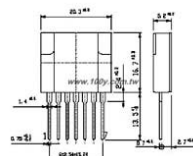
FEATURES:

1. Compact Construction/ Low Profile
2. Fully Waterproof
3. Magnet and Screw Mount Base
4. Excellent Temperature Stability
5. Low Noise Figure
6. High Gain: 28Db
7. Optional customized connectors

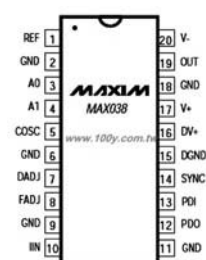
APPLICATIONS:

1. Automobile GPS
2. Bluetooth Receiver
3. Car Tracking Navigation System
4. AVL / Fleet Management Systems
5. External Antenna for Handheld GPS
6. External Antenna for PDA Navigator

Part No.	Product No.	Description
41226	MA-25	Mobile GPS Antenna with LNA



Part No.	Product No.	Manufacturer	Description	Other #2
34356	MA3830	SHINENGEN	Power Switching Regulators	7P/ZIP



Features

- 0.1Hz to 20MHz Operating Frequency Range
- Triangle, Sawtooth, Sine, Square, and Pulse Waveforms
- Independent Frequency and Duty-Cycle Adjustments
- 350 to 1Frequency Sweep Range
- 15% to 85% Variable Duty Cycle
- Low-Impedance Output Buffer: 0.1 Ω
- Low-Distortion Sine Wave: 0.75%
- Low 200ppm/°C Temperature Drift

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
34892	MAX038CWP	MAXIM	High-Frequency Waveform Generator	20P/SOIC	0~70°C



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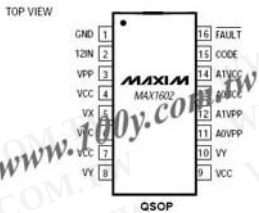
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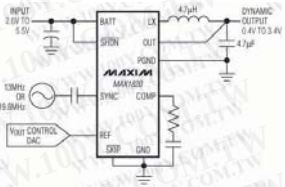
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Features

- Supports a Single PC Card/CardBus Socket
 - 1A, 0.25Ω Max 3.3V VCC Switch
 - 1A, 0.25ΩMax 5V VCC Switch
 - Soft Switching for Low Inrush Surge Current
 - Overcurrent Protection
 - Overcurrent/Thermal-Fault Flag Output
 - Thermal Shutdown at Tj= +150°C
 - Independent Internal Charge Pumps
 - Break-Before-Make Switching Action
 - 11μA Max Standby Supply Current
 - 5V and 12V Not Required for Low-RDS(ON) 3.3V Switching
 - Complies with PCMCIA 3V/5V Switching Specifications
 - Super-Small 16-Pin QSOP Package
 - Code Compatible with: Cirrus CL-PD67XX Family
- Databook Db86184
Intel 82365SL (industry-standard coding)

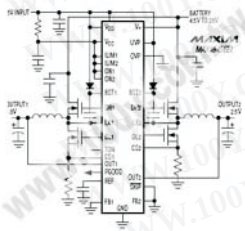
Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
42087	MAX1602EEE	MAXIM	Single-Channel CardBus and PCMCIA VCC VPP Power-Switching Network	16 QSOP	-40~ +85 °C



Features

- Dynamically Adjustable Output from 0.4V to 3.4V (MAX1820)
- Programmable Output from 1.25V to 5.5V (MAX1821)
- SYNC to 13MHz External Clock (MAX1820X)
- SYNC to 19.8MHz External Clock (MAX1820Y)
- NO SYNC, Internal 1MHz Oscillator (MAX1820Z)
- Low Quiescent Current 180µA (typ) in Skip Mode
0.1µA (typ) in Shutdown Mode
- No External Schottky Diode Required
- 600mA Guaranteed Output Current
- 0% to 100% Duty-Cycle Operation
- 150mV Dropout at 600mA Load (Including RDC of External Inductor)
- µMAX or UCSP Packaging

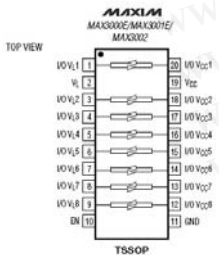
Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
42158	MAX1820XEBC+T	MAXIM	WCDMA Cellular Phone 600mA Buck Regulators	10 UCSP	-40~ +85 °C



Features

- Ultra-High Efficiency
- Accurate Current-Limit Option
- Quick-PWM™ with 100ns Load-Step Response
- 1% VOUT Accuracy over Line and Load
- Dual Mode™ Fixed 1.8V/1.5V/Adj or 2.5V/Adj Outputs
- Adjustable 1V to 5.5V Output Range
- 2V to 28V Battery Input Range
- 200/300/420/540kHz Nominal Switching Frequency
- Adjustable Overvoltage Protection
- 1.7ms Digital Soft-Start
- Drives Large Synchronous-Rectifier FETs
- Power-Good Window Comparator
- 2V ±1% Reference Output

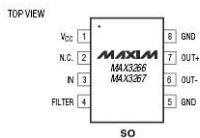
Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
42160	MAX1845EEI-T	MAXIM	Dual, High-Efficiency, Step-Down Controller with Accurate Current Limit	28 QSOP	-40~ +85 °C



Features

- Guaranteed Data Rate Options 230kbps (MAX3000E)
4Mbps (MAX3001E)
20Mbps (MAX3002–MAX3012)
- Bidirectional Level Translation Without Using a
- Directional Pin (MAX3000E/MAX3001E/MAX3002/MAX3003)
- Unidirectional Level Translation (MAX3004–MAX3012)
- Operation Down to +1.2V on VL
- $\pm 15\text{kV}$ ESD Protection on I/O VCC Lines (MAX3000E/MAX3001E)
- Ultra-Low 0.1 μA Supply Current in Shutdown
- Low Quiescent Current (<10 μA)
- UCSP and TSSOP Packages

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
42280	MAX3002EUP	MAXIM	+1.2V to +5.5V, 15kV ESD-Protected, 0.1µA, 35Mbps, 8-Channel Level Translators	20P TSSOP	-40~+85 °C
42279	MAX3003EUP	MAXIM	+1.2V to +5.5V, 15kV ESD-Protected, 0.1µA, 35Mbps, 8-Channel Level Translators	20P TSSOP	+1.2~+5.5V



Features

- 200nA Input-Referred Noise (MAX3266) 500nA Input-Referred Noise (MAX3267)
- 920MHz Bandwidth (MAX3266) 1900MHz Bandwidth (MAX3267)
- 1mA Input Overload
- +3.0V to +5.5V Single-Supply Voltage

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
42328	MAX3267C/D	MAXIM	1.25Gbps/2.5Gbps, +3V to +5.5V, Low-Noise Transimpedance Preamplifiers for LANs	0~70° C	3~5.5V



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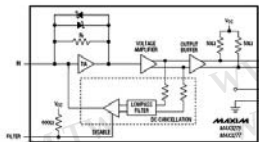
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New Products

Other Type New Products

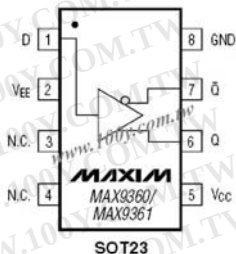
Detailed product specifications are available on: us.100y.com.tw



Features

- Up to 2.125Gbps (NRZ) Data Rates
- 7psP-P Deterministic Jitter for <100μA-P-P Input Current
- 300nARMS Input-Referred Noise at 2.1GHz Bandwidth
- 25mA Supply Current at +3.3V
- 2.3GHz Small-Signal Bandwidth
- 2.0mA-P-PAC Overload
- Die Size: 24mil x 47mil

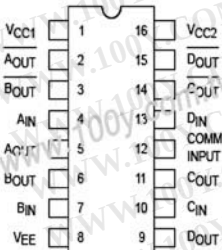
Part No.	Product No.	Manufacturer	Description	Other #3
42330	MAX3277U/D	MAXIM	Low-Noise, Fibre Channel Transimpedance Amplifiers	-40~ +85°C



Features

- Output High with Input Open
- 2.375V to -5.5V LVECL/ECL Operation
- ESD Protection >2kV (Human Body Model)
- 3.0V to 3.6V LVTTL/CMOS Operation (MAX9360)
- Improved Second Source of the MC100EPT24
- Low 13.8mA (typ) IEE Supply Current
- 440ps (typ) Propagation Delay
- >300mV Output at 1GHz
- 4.5V to 5.5V TTL Operation (MAX9361)
- Improved Second Source of the MC100ELT24
- Low 6.6mA (typ) IEE Supply Current
- 600ps (typ) Propagation Delay
- >300mV Output at 250MHz

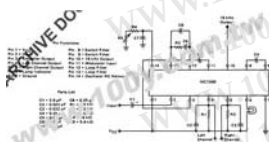
Part No.	Product No.	Manufacturer	Description
39896	MAX9360EKA-1	MAXIM	LVTTL/TTL/CMOS-to-Differential LVECL /ECL Translator



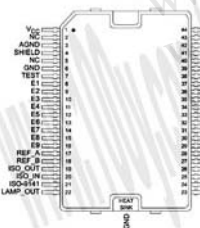
The MC10H101 is a quad 2-input OR/NOR gate with one input from each gate common to pin 12. This MECL 10H part is a functional/pinout duplication of the standard MECL 10K family part, with 100% improvement in propagation delay, and no increases in power-supply current.

- Propagation Delay, 1.0 ns Typical
- Power Dissipation 25 mW/Gate (same as MECL 10K)
- Improved Noise Margin 150 mV (Over Operating Voltage and Temperature Range)
- Voltage Compensated
- MECL 10K-Compatible

Part No.	Product No.	Manufacturer	Description	Other #2
37948	MC10H101P	MOTOROLA	Quad OR/NOR Gate	16P/DIP



Part No.	Product No.	Manufacturer	Description
48210	MC1309P	MOTOROLA	PHASE LOCK LOOP FM STEREO DEMODULATOR



Features

- Supports up to 9 Electrodes and 2 References
- Shield Driver for Driving Remote Electrodes Through Coaxial Cables
- +5.0V Regulator to Power External Circuit
- ISO-9141 Physical Layer Interface
- Lamp Driver Output
- Watchdog and Power ON Reset Timer
- Critical Internal Nodes Scaled and Selectable for Measurement
- High-Purity Sine Wave Generator Tunable with External Resistor

Part No.	Product No.	Manufacturer	Description	Other #2
50221	MC33794DH	MOTOROLA	Electric Field Imaging Device	44P/HSOP



Part No.	Product No.	Manufacturer	Description	Other #2
50737	MC68302FC20C	MOTOROLA	Integrated Multiprotocol Processor User's Manual	PQFP-132P

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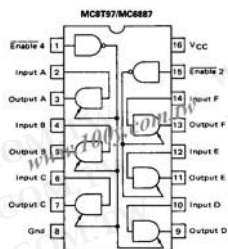
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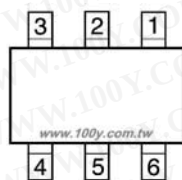
- High speed-8.0ns (Typ)
- Three-state logic configuration
- Single +5V Power supply requirement
- Compatible with 74LS logic or MC6800 microprocessor systems
- High impedance PNP inputs assure minimal loading of the Bus

Part No.	Product No.	Manufacturer	Description
40065	MC6887P	MOTOROLA	HEX THREE-STATE BUFFER/INVERTERS



Part No.	Product No.	Description
33024	MFRC500 Development Kit	MFRC500 Development Kit

Part No.	Product No.	Manufacturer	Description
19800	MH-J20	SHUTER	Displaying false hooks



**MIC94060/1
SC-70-6 (C6)**

Features

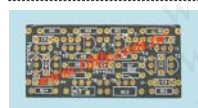
- 1.8V to 5.5V input voltage range
- Built-in level shift circuitry: Can be driven by 1.5V logic
- Low on-resistance p-channel MOSFET: 77mΩ at $V_{GS} = 4.5V$ (typ) 2A continuous current
- Built-in slew-rate control: Controlled 1μs turn-on rise-time Fast 60ns turn-off fall time
- Low 2μA quiescent current
- <1μA micropower shutdown
- Built-in fast-off load discharge circuit (MIC94061)
- Teeny™ SC-70-6 package
- -40°C to +150°C junction temperature range

Part No.	Product No.	Manufacturer	Description
33835	MIC94061BC6	Micrel	100m SC-70-6 Smart Load Switch

Part No.	Product No.	Manufacturer
33019	MK48Z08B-10	ST(SGS)



Part No.	Product No.	Manufacturer
48506	MN4164P-12A	MITSUBISHI

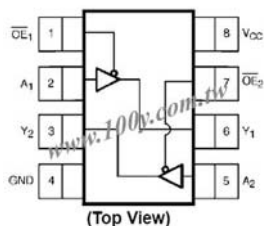


Part No.	Product No.
40452	MU-3 blank board

Part No.	Product No.	Manufacturer
39343	MX29F1610TC-12C3	MXIC



Part No.	Product No.	Manufacturer
40001	N80930HF2	INTEL



(Top View)

Features

- Space saving US8 surface mount package
- MicroPak™ Pb-Free leadless package
- Ultra High Speed; t_{PD} 2.6 ns typ into 50 pF at 5V V_{CC}
- High Output Drive; ± 24 mA at 3V V_{CC}
- Broad V_{CC} Operating Range; 1.65V to 5.5V
- Matches the performance of LCX when operated at 3.3V V_{CC}
- Power down high impedance inputs/outputs
- Overvoltage tolerant inputs facilitate 5V to 3V translation
- Outputs are overvoltage tolerant in 3-STATE mode
- Patented noise/EMI reduction circuitry implemented

Part No.	Product No.	Manufacturer	Description
39608	NC7WZ125K8X	Fairchild	TinyLogic UHS Dual Buffer with 3-STATE Outputs



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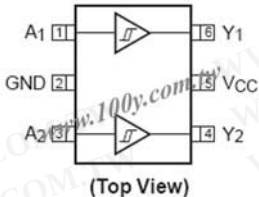
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New Products

Other Type New Products

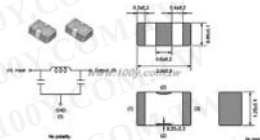
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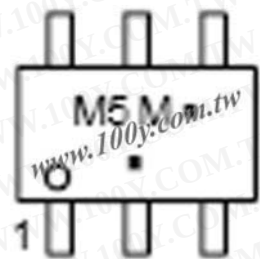
Features

- Space saving SC70 6-lead package
- Ultra small MicroPak™ Pb-Free leadless package
- Ultra high speed: t_{PD} 3.6ns Typ into 50pF at 5V V_{CC}
- High Output Drive: $\pm 24mA$ at 3V V_{CC}
- Broad V_{CC} operating range: 1.65V to 5.5V
- Matches the performance of LCX when operated at 3.3V V_{CC}
- Power down high impedance inputs/outputs
- Overvoltage tolerant inputs facilitate 5V to 3V translation
- Patented noise/EMI reduction circuitry implemented

Part No.	Product No.	Manufacturer	Description
39609	NC7WZ17P6X	Fairchild	TinyLogic UHS Dual Buffer with Schmitt Trigger Inputs



Part No.	Product No.	Description
29319	NFL21SP506X1C3D	0805 Chip EMIFIL LC Combined Type



- Extremely High Speed: $t_{PD} 2.0 \text{ ns}$ (typical) at $V_{CC} = 5 \text{ V}$
- Designed for 1.65 V to 5.5 V V_{CC} Operation
- Over Voltage Tolerant Inputs and Outputs
- LVTTTL Compatible – Interface Capability With 5 V TTL Logic with $V_{CC} = 3 \text{ V}$
- LVCMOS Compatible
- 24 mA Balanced Output Sink and Source Capability
- Near Zero Static Supply Current Substantially Reduces System Power Requirements
- Replacement for NC7W04
- Chip Complexity: FET = 72; Equivalent Gate = 18

Part No.	Product No.	Manufacturer	Description
40617	NL27WZ04DFT2	ON-Semi.	Dual Inverter



FEATURES:

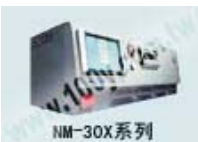
- Harness Connector detection and vibration exposure circumstances of the reliability of electricity has an instant phenomenon
- Moments fault occurred when buzzing and flashing of the sound and light alarm.
- Instruments are self-checking function, reliable use.
- Able to demonstrate that the earliest occurrence of the fault location and blink off time.

Part No.	Product No.	Description
49233	NM-10A	NM-10A CORPORATION



Test loop (points)	10(20)
Monitoring blink off time (μ s)	0.1~99. 9 (>99. 9 can display 99. 9)
Can be set to blink off time monitoring (μ s)	0.1~99. 9
Testing errors (μ s)	±0.1
Testing voltage DC (V)	5
Testing current (mA)	100 (can provide 5)
Power voltage AC (V)	100~240

Part No.	Product No.	Description
49234	NM-11A	NM-11A CORPORATION



FEATURES

- Basic functions
- Self-checking function
- RAM memory function
- Print function
- Easy operating
- Reliable

Part No.	Product No.	Description
49236	NM-301A	NM-301A CORPORATION
49237	NM-302A	NM-302A CORPORATION
49239	NM-303A	NM-303A CORPORATION
49240	NM-304A	NM-304A CORPORATION



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New Products

Other Type New Products

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FEATURES

- Basic functions
- Self-checking function
- RAM memory function
- Print function
- Acousto-optic voice alerts
- Easy operating
- Reliable

Part No.	Product No.	Description
49235	NM-330A	NM-330A CORPORATION



FEATURES

- Fast, efficient
- RAM memory function
- LCD menu display and voice prompt
- Print function

Part No.	Product No.	Description
49238	NM-800A	NM-800A CORPORATION
49241	NM-800B	Cable tester



FEATURES

- Determine values can be set Patch
- Can be set-resistance values
- Sub-test function
- Auto-test feature
- Point test function
- RAM memory function
- Self-checking function
- Print function
- Chinese LCD menu
- After transformation, and NM-may have similar functions SPM Instrument

Part No.	Product No.	Description
49223	NM-DX128	NM-DX128 CORPORATION
49224	NM-DX192	NM-DX192 CORPORATION
49222	NM-DX64	NM-DX64 CORPORATION



- A memory, self-inspection and sub detection
- Can be hooked up to a standard printer(external computer),or label printer
- Single or can be connected computer
- A test function

Part No.	Product No.	Description
49225	NM-SPM	NM-SPM CORPORATION
49227	NM-SPM+S1/S2	NM-SPM+S1/S2 CORPORATION
49228	NM-SPM+S3/S4	NM-SPM+S3/S4 CORPORATION
49232	NM-UPM11/12	NM-UPM11/12 CORPORATION
49229	NM-UPM5/6	NM-UPM5/6 CORPORATION
49230	NM-UPM7/8	NM-UPM7/8 CORPORATION
49231	NM-UPM9/10	NM-UPM9/10 CORPORATION



FEATURES:

- Selection of China, Japan, and the British three languages, menu-driven LCD
- Auto-test feature
- Sub-test function
- Moments fault detection
- Memory function
- Self-checking function
- Point test function
- Print functions:
- The results suggested
- External input signal interface (which can be accessed foot switch) and the output signal interface (which can be accessed acousto-optic devices)

Part No.	Product No.	Description
49221	NMC128	NMC128 CORPORATION



FEATURES:

- Selection of China, Japan, and the British three languages, menu-driven LCD
- Auto-test feature
- Sub-test function
- Moments fault detection
- Memory function
- Self-checking function
- Point test function
- Print functions:
- The results suggested
- External input signal interface (which can be accessed foot switch) and the output signal interface (which can be accessed acousto-optic devices)

Part No.	Product No.	Description
49220	NMC60	NMC60 CORPORATION



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New Products

Other Type New Products

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Part No.	Product No.	Manufacturer	Description
42534	NUF6406MNT1G	ON-Semi.	Low Capacitance 6 Line EMI Filter with ESD Protection



Monitors	12.5mm (0.5 inch) .LCD display, the largest display of 1999
Test range	-1999mV~1999mV
Resolution	1mV
Accuracy	±(0.8%+1 median).23±5°C
Input resistance	10 ¹² Ω
Reaction time	Approx 0.4 second
Working temperature	0~50°C
Working humidity	Low relative humidity to 80% RH
Working power	A 9 volt DC battery
Consume current	About AC 1.5 mA
Weight	About 153Gm/0.34pounds
Dimensions	Console: 131*70*25mm

Part No.	Product No.	Manufacturer	Description
28973	ORP-203	LUTRON	Redox test water

Part No.	Product No.	Manufacturer	Description
23627	P1305R1A	ST(SGS)	SOP20



Features

- wideband, 10 to 3000 Mhz
- low insertion loss, 0.6 dB typ.
- hermetic, metal case

Applications

- biasing laser diodes
- biasing amplifiers
- biasing active antennas
- DC return
- DC blocking
- military, hi-rel application

Part No.	Product No.	Manufacturer	Description
40992	PBTC-3G	Mini-Circuits	BIAS TEE ROHS5



Features

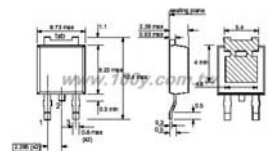
- 16 single-ended or 8 differential analog inputs, or a combination
- 12-bit A/D converter, with up to 100 KHz sampling rate
- Programmable gain for each input channel
- Free combination of single-ended and differential inputs
- On-board 4 K samples FIFO buffer
- Two 12-bit analog output channels
- 16 digital inputs and 16 digital outputs
- Programmable pacer/counter

Part No.	Product No.	Manufacturer	Description
19691	PCL-10168-2	ADVANTECH	68P SCSI 2m long



- Compatible with Broadcom, ICS, Intel, Kendin, Lucent, National Semiconductor and TDK Transceivers
- Meets all IEEE 802.3 and ANSI X3.263 standards including 350 μH OCL with 8 mA bias
- IC grade transfer-molded package withstands 235°C IR reflow
- Patented InterlockBase construction for high reliability

Part No.	Product No.	Manufacturer	Description	Other #2
20501	PE-68515L	Pulse	10/100 BASE-T SINGLE PORT TRANSFORMER MODULES With 1:1 Transmit Turns Ratios	14P/SMD



FEATURES

- 'Trench' technology
- Very low on-state resistance
- Fast switching
- Stable off-state characteristics
- High thermal cycling performance
- Low thermal resistance

Part No.	Product No.	Manufacturer	Description
29150	PHD11N06LT	PHILIPS	TrenchMOS0 transistor

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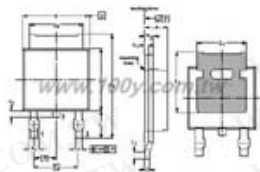
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New Products

Other Type New Products

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FEATURES

- 'Trench' technology
- Low on-state resistance
- Fast switching
- Logic level compatible

GENERAL DESCRIPTION

N-channel enhancement mode, logic level, field-effect power transistor in a plastic envelope using 'trench' technology.

Part No.	Product No.	Manufacturer	Description
29152	PHD21N06LT	PHILIPS	N-channel TrenchMOS [®] transistor

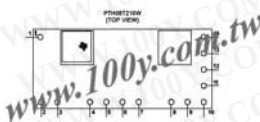
Part No.	Product No.	Manufacturer	Description
51234	PM20CEE060-5	MITSUBISHI	TRANSPACK



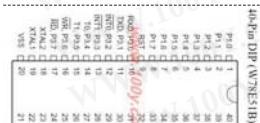
Part No.	Product No.	Description
42873	PSD311-15J	44P/PLCC WSI
42804	PSD311-A-15J	PLCC-44 WSI



Part No.	Product No.	Manufacturer	Description
42810	PT78NR105H	T.I.	1 Amp Plus to Minus Voltage Integrated Switching Regulator



Part No.	Product No.	Manufacturer	Description
42809	PTH08T210WAH	T.I.	30-A, 5.5-V to 14-V Input, Non-Iso, Wide-Output Adjustable Power Module



Part No.	Product No.	Description
50446	R65C22P2	DIP/40P



Part No.	Product No.
29522	R65NC22P4



Distinguishing Features

- Data modes –CCITT V.22 bis (2400 bps), V.22 (1200bps) – Bell 212A (1200 bps) and 103 (300bps) –Enhanced AT commands
- Group 3 fax modes –V.29 (9600/7200 bps) transmit –V.27 ter (4800/2400 bps) transmit and receive –V.21 Channel 2 (300 bps) transmit and receive
- EIA-578 Service Class 1 commands
- V.42/MNP2-4 and V.42 bis/MNP 5 can be supported through host software without additional hardware
- Data/fax discriminator and auto answering
- Communications software compatible
- Integrated call progress and dialing
- No external microcomputer or memory required
- Parallel or serial asynchronous DTE interface
- A/A1 relay control
- NVRAM interface allows storage of two user configurations and four 36-digit dial strings
- Automatic adaptive/fixed compromise equalization
- Programmable sleep mode and wake-up
- Full-duplex data mode test capabilities: Analog loop, local digital loop, and remote digital loop
- Half-duplex fax mode test capabilities
- Automatic format/speed sensing
- Low power consumption (typical) –Operating: 100 mW –Sleep—Idle: 25 mW –Sleep—Stop: 5 mW
- Single +5 V power supply or Dual +3.3 VDD and + 5 VAA power supplies
- Package options: –68-pin plastic leaded chip carrier (PLCC) –100-pin plastic quad flat pack (PQFP)

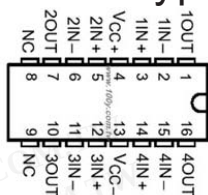
Part No.	Product No.	Manufacturer	Description
34817	RC224ATF	CONEXANT	data pump/controller



New Products

Other Type New Products

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FEATURES

- COMPLETE 4-20mA TO 0-5V CONVERSION
- INTERNAL SENSE RESISTORS
- PRECISION 10V REFERENCE
- BUILT-IN LEVEL-SHIFTING
- $\pm 40V$ COMMON-MODE INPUT RANGE
- 0.1% OVERALL CONVERSION ACCURACY
- HIGH NOISE IMMUNITY: 86dB CMR

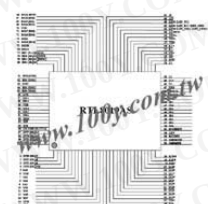
APPLICATIONS

- PROCESS CONTROL
- INDUSTRIAL CONTROL
- FACTORY AUTOMATION
- DATA ACQUISITION
- SCADA
- RTUs
- ESD
- MACHINE MONITORING

Part No.	Product No.	Manufacturer	Description	Other #2
34553	RCV420KP	BB	Precision 4mA to 20mA CURRENT LOOP RECEIVER	16P/DIP



Part No.	Product No.	Manufacturer	Description	Other #2
47491	RHR-6	KSS	KSS_housing cover	write



Features:

- RTL8019 software compatible
- Supports PnP auto detect mode
- 16k byte SRAM built in
- Supports flash memory read/write
- Supports UTP, AUI & BNC auto-detect
- Supports IO address fully decode mode
- Makes PnP jumper option more user-friendly
- Improves the blinking problem of CRS LED when the cable is not connected

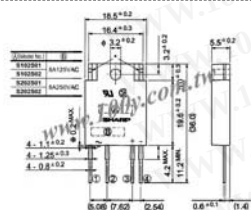
Part No.	Product No.	Description
44080	RTL8019AS	Realtek FULL-DUPLEX? ETHERNET



Applications

- Lithium-ion rechargeable battery packs
- Lithium- polymer rechargeable battery packs

Part No.	Product No.	Manufacturer	Description
28532	S-8241ABPMC-GBP-T2	SII(SEIKO)	BATTERY PROTECTION IC FOR 1- CELL PACK



Features

1. High radiation resin mold package
2. RMS ON-state current I_{T8} Arms at $T_c \leq 80^\circ C$ (With heat sink)
3. Built-in zero-cross circuit(S102S02/S202S02)
4. High repetitive peak OFF-state voltage
S102S01/S102S02 V_{DRM} :MIN. 400V S202S01/S202S02 V_{DRM} :MIN. 600V
5. Isolation voltage between input and output
6. Approved by CSA, No. LR63705 Recognized by UL, file No. E94758

Part No.	Product No.	Manufacturer	Description	Other #3
41689	S202S02	SHARP	S202S01F with Zero Cross	SIP-4



- Nickel plated body.
- PVC coating handle.

Part No.	Product No.	Manufacturer	Description	Other #2
45812	S88-862	SELLERY	HAND RIVET- HEAVY DUTY	2,4,3,2,4,0,4,8 mm



- Aluminum body.
- Carbon steel handle.
- Spanner included.

Part No.	Product No.	Manufacturer	Description	Other #2
45819	S88-867	SELLERY	HAND RIVET	2,4,3,2,4,0,4,8 mm



- Comfortable plastic grip.
- Spanner included.

Part No.	Product No.	Manufacturer	Description	Other #2
45821	S88-868	SELLERY	HAND RIVET	2,4,3,2,4,0,4,8 mm



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Shenzhen: 86-755-83640655
Shenzhen: 100y@163.com

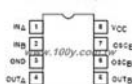
Shanghai: 86-21-54151736
Shanghai: 86-21-64605107
Shanghai: 100y-1@163.com

New Products

Other Type New Products

Detailed product specifications are available on: us.100y.com.tw

D and N Packages



Part No.	Product No.	Manufacturer	Description	Other #2
34811	SA602AN	PHILIPS	Double-balanced mixer and oscillator	8-N

D and N Packages



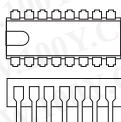
FEATURES

- Low current consumption
- Low cost
- Operation to 500MHz
- Low radiated energy
- Low external parts count; suitable for crystal/ceramic filter
- Excellent sensitivity, gain, and noise figure

APPLICATIONS

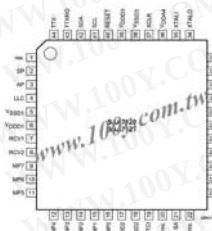
- Cordless telephone
- Portable radio
- VHF transceivers
- RF data links
- Sonabuys
- Communications receivers
- Broadband LANs
- HF and VHF frequency conversion
- Cellular radio mixer/oscillator

Part No.	Product No.	Manufacturer	Description	Other #2
34814	SA612AN	PHILIPS	Double-balanced mixer and oscillator	8P/DIP



DIP-16

Part No.	Product No.	Manufacturer	Description	Other #2
44174	SAA1027	PHILIPS	STEPPER MOTOR DRIVE CIRCUIT	DIP-16



GENERAL DESCRIPTION

The SAA7120; SAA7121 encodes digital YUV video data to an NTSC or PAL CVBS or S-Video signal.

The circuit accepts CCIR compatible YUV data with 720 active pixels per line in 4:2:2 multiplexed formats, for example MPEG decoded data. It includes a sync/clock generator and on-chip DACs.

Part No.	Product No.	Manufacturer	Description
40541	SAA7120H	PHILIPS	Digital Video Encoder (ConDENEC)



Part No.	Product No.	Description	Other #2	Other #3
29067	SC-C8	3 bands aluminum Tap	NW:2.82Kg (0.3Kg)	Load restrictions: 100Kg

Part No.	Product No.	Manufacturer	Description	Other #2
23847	SC2432TS-12TR	SEMTECH	High-speed tri-phase current mode controller with Charge Integration	TSSOP-20



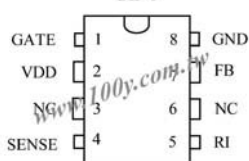
Part No.	Product No.
52306	SD2200AP

Part No.	Product No.	Manufacturer	Description
44993	SDK05	Sanken	SOP-16



Part No.	Product No.	Manufacturer	Description
40660	SDV-FM1	OMRON	Voltage Transducer

DIP-8



FEATURES

- Green-Mode PWM
- Supports the "Blue Angel" Standard
- Low Start-up Current (5uA)
- Low Operating Current (2mA)
- Leading-Edge Blanking
- Constant Output Power Limit
- Universal Input
- Built-in Synchronized Slope Compensation
- Current Mode Operation
- Cycle-by-cycle Current Limiting
- Under Voltage Lockout (UVLO)
- Programmable PWM Frequency
- Gate Output Voltage Clamped at 15V
- Low Cost
- Few External Components Required
- Small SOT-26 Package

Part No.	Product No.	Description
40527	SG6848D	Low Cost Green-Mode PWM Controller For Flyback Converter



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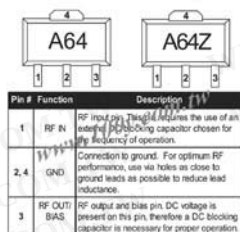
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New Products

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Part Identification Marking



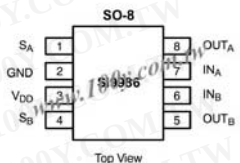
Product Features

- Now available in Lead Free, RoHS Compliant, & Green Packaging
- High Gain : 17.5 dB at 1950 Mhz
- Cascadable 50 Ohm
- Operates From Single Supply
- Low Thermal Resistance Package

Applications

- PA Driver Amplifier
- Cellular, PCS, GSM, UMTS
- IF Amplifier
- Wireless Data, Satellite

Part No.	Product No.	Description
39903	SGA-6489	DC-3300 MHz Silicon Germanium HBT Cascadable Gain Block



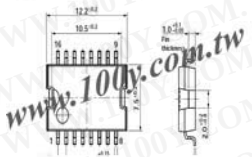
FEATURES

- 1.0-A H-Bridge
- 200-kHz Switching Rate
- Shoot-Through Limited
- TTL Compatible Inputs
- 3.8- to 13.2-V Operating Range
- Surface Mount Packaging

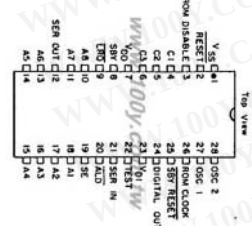
APPLICATIONS

- VCM Driver
- Brushed Motor Driver
- Stepper Motor Driver
- Power Converter
- Optical Disk Drives
- Power Supplies
- High Performance Servo

Part No.	Product No.	Manufacturer	Description
40401	SI9986DY-T1	VISHAY	Buffered H-Bridge



Part No.	Product No.	Manufacturer	Description
44977	SPF5002	SanKen	Low-side Switch ICs [Surface-mount 4-circuits]
44992	SPF5002A	SanKen	Low-side Switch ICs [Surface-mount 4-circuits]



Features

- Natural Speech
- Stand Alone Operation with Inexpensive Support Components
- Wide Operating Voltage
- Word, Phrase, or Sentence Library, ROM Expandable
- Expandable to 491 K of ROM Directly
- Simple Interface to Most Microcomputers or Microprocessors
- Supports L.P.C. Synthesis: Formant Synthesis: Allophone Synthesis

Part No.	Product No.	Description	Other #2	Other #3
22837	SPO256	NARRATOR SPEECH PROCESSOR	28P/DIP	7V/90mA



Symbol	Specification			Unit	Conditions
	Min	Typ	Max		
ICBO			10	μA	V _{CB} =30V
IEBO			10	μA	V _{CB} =6V
V _{CEO}	30		40		I _C =25mA
h _{FE}	500				V _{CE} =4V, I _C =0.5A
V _{CE(sat)}			0.5	V	I _C =1A, I _B =5mA

Part No.	Product No.	Description
40352	STA413A	NPN With built-in avalanche diode



Part No.	Product No.
38837	STK4277SL



Part No.	Product No.	Manufacturer	Description
27518	STR-Z2151	SanKen	12P/SIP



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Part No.	Product No.	Description	Other #2
28529	SW-2015D	Power Drill	4500 rpm



Part No.	Product No.	Description
46977	SW-U801-WIN	Software For AM-4206M

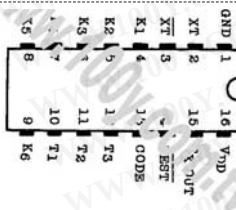


Part No.	Product No.	Description
36820	SX-080-W4R-FB	8"LCD Display

Part No.	Product No.	Description	Other #2
23846	T6 Aluminium-34*36	34*36cm Thick 3cm	T6 Aluminium
23845	T6 Aluminium -35.5*38.3	35.5*38.3cm Thick 3cm	T6 Aluminium



Part No.	Product No.	Manufacturer	Description
48459	TA8141S	TOSHIBA	INFRARED, REMOTE CONTROL SUPPORT CIRCUIT



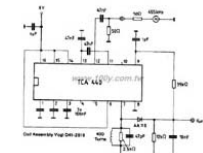
- Wide range of operating supply voltage allows low voltage operation (VDD=2. 2~5. 0V)
 - C-MOS structure assures extremely low power dissipation
 - Multiple keying is possible (Max. sextet)
 - Less external parts
 - Adaptable to other models as code bits are available
 - An Oscillator can be constructed only by connecting an LC or ceramic resonator as the oscillation
- Circuit is housed

Part No.	Product No.	Manufacturer	Description
48458	TC8148P	TOSHIBA	FOR INFRARED REMOTE CONTROL TRANSMITTER



- Able to output parallelly multiple keying signals sent from the transmitter (the TC9149P is able to output parallelly up to 5 functions, while the TC9150P is able to output parallelly up to 6 functions)
- Output for single pulse, hold pulse and cyclic pulse are provided. (Cyclic pulse is available only for TC9150P.)
- A single terminal type oscillator by means of CR is provided
- Code detection circuit provided for code check with the transmitter prevents interferences from various type of machines and apparatus

Part No.	Product No.	Manufacturer	Description
48457	TC9150P	TOSHIBA	For Infrared Ray Remote Control Receiver



FEATURES

- Separately controlled prestage
- Multiplicative push-pull mixer with separate oscillator
- High large signal capability from 4. 5V supply voltage on
- 100dB feedback control range in 5 stages
- Direct connection for tuning meter
- Few external components

Part No.	Product No.	Description
27072	TCA440N	DIP/16P



Features

- Reliable recognition of zero passage
- Large application scope
- May be used as zero point switch
- LSL compatible
- Three-phase operation possible (3 lcs)
- Output current 250 mA
- Large ramp current range
- Wide temperature range

Part No.	Product No.	Manufacturer	Description	Other #2
26479	TCA785P	Infineon	Phase Control IC	DIP/16P



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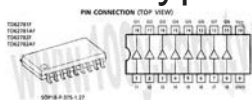
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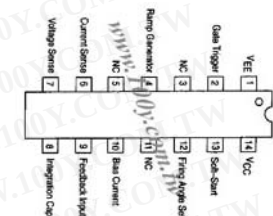
Detailed product specifications are available on: us.100y.com.tw



FEATURES

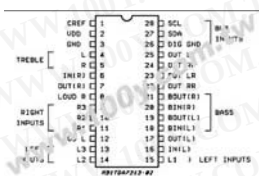
- High output voltage: Type-AP, AF: $V_{out}=60V$ (Min.) Type-F: $V_{out}=35V$ (Min)
- Output current (single output) $I_{out}=50mA/ch$ (Max)
- Pull-down resistance/each output
- Single supply voltage
- Input compatible with various types of logic

Part No.	Product No.	Manufacturer	Description
41041	TD62781F	TOSHIBA	HIGH-VOLTAGE SOURCE DRIVER



- Supply power obtained from AC line
- Can be used with 220 V/50Hz or 110V/60Hz
- Low count/cost external components
- Optimum triac firing (2nd and 3rd quadrants)
- Repetitive trigger pulses when triac current is Interrupted by motor brush bounce
- Triac current sensing to allow inductive loads
- Programmable soft-start
- Power failure detection and general circuit reset
- Low power consumption: 6.0mA

Part No.	Product No.	Manufacturer	Description
40122	TDA1185A	MOTOROLA	Triac Phase Angle Controller



DESCRIPTION

The TDA7313 is a volume, tone (bass and treble) balance (Left/Right) and fader (front/rear) processor for quality audio applications in car radio and Hi-Fi systems.

Selectable input gain and external loudness function are provided. Control is accomplished by serial I2C bus microprocessor interface.

The AC signal setting is obtained by resistor networks and switches combined with operational amplifiers.

Thanks to the used BIPOLAR/CMOS Technology, Low Distortion, Low Noise and Low DC stepping are obtained.

Part No.	Product No.	Manufacturer	Description
48213	TDA7313D	ST(SGS)	DIGITAL CONTROLLED STEREO AUDIO PROCESSOR WITH LOUDNESS



- Puts exactly the right amount of oil in the hard to reach places
- Solid aluminum construction, syringe style with pocket clip

Part No.	Product No.	Manufacturer	Description
32333	THR-066	GOLDTOOL	Precision Oiler

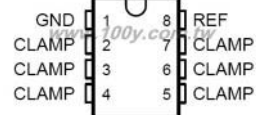


Part No.	Product No.
49601	TIG-200P



Part No.	Product No.	Description
44404	TJS-20R	AVIO_Digital force gauge

D OR P PACKAGE (TOP VIEW)



- Protects Against Latch-Up
- 25-mA Current Sink in Active State
- Less Than 1-mW Dissipation in Standby Condition
- Ideal for Applications in Environments Where Large Transient Spikes Occur
- Stable Operation for All Values of Capacitive Load
- No Output Overshoot

Part No.	Product No.	Manufacturer	Description
25672	TL7726CP	T.I.	Hex Clamping Circuit



Part No.	Product No.	Manufacturer
33200	TLP590A	TOSHIBA



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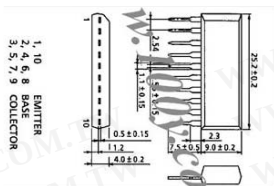
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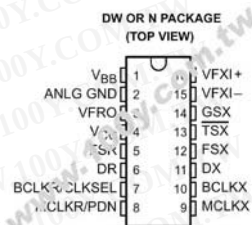
Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Other #2
49779	TMP4002	TOSHIBA	TOSHIBA SIP-10P	SIP-10P



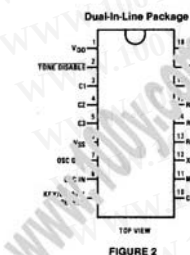
Part No.	Product No.	Manufacturer	Description
46584	TMS9901NL	T.I.	TI_DIP-40



- Complete PCM Codec and Filtering Systems Includes:
 - Transmit High-Pass and Low-Pass Filtering
 - Receive Low-Pass Filter With (sin x)/x Correction
 - Active RC Noise Filters
 - μ-Law or A-Law Compatible Coder and Decoder
 - Internal Precision Voltage Reference
 - Serial I/O Interface
 - Internal Autozero Circuitry

- μ-Law – TP3054B and TP13054B
- A-Law – TP3057B and TP13057B
- ±5-V Operation
- Low Operating Power...50 mW Typ
- Power-Down Standby Mode...3 mW Typ
- Automatic Power Down
- TTL- or CMOS-Compatible Digital Interface
- Maximizes Line Interface Card Circuit Density
- Improved Versions of National Semiconductor TP3054, TP3057, TP3054-X, TP3057-X

Part No.	Product No.	Manufacturer	Description
48211	TP3054BN	T.I.	MONOLITHIC SERIAL INTERFACE COMBINED PCM CODEC AND FILTER



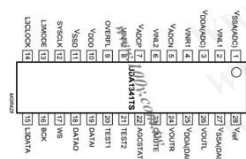
Features

- 3V-15V operating voltage
- On-chip 3.579545 Mhz crystal-controlled oscillator
- Tone accuracy better than ±1% without tuning
- Interface with standard 2-of-8 telephone keypad
- Interface with single-contact low cost keypad
- Input signals can be in binary code
- Multi-key lockout with/without single tone capability
- On-chip high band low band tone generators and mixer
- High band pre-emphasis
- Low harmonic distortion
- Open emitter-follower low impedance output
- Separate receiver mute and transmitter mute switch outputs
- Powered directly from the telephone line

Part No.	Product No.	Manufacturer	Description
48471	TP53130N	N.S	DTMF (TOUCH TONE) GENERATOR WITH BINARY DATA AND KEYPAD INTERFACE



Part No.	Product No.	Description
23280	TS-2100D9	Middle Range CCD:100scans/s



FEATURES

- Low power consumption
- 3.0V power supply
- 256fs, 384fs or 512fs system clock frequencies(fs_{sys})
- Small package size (SSOP28)
- Partially pin compatible with UDA1340M and UDA1344TS
- Fully integrated analog front end including digital AGC
- ADC plus integrated high-pass filter to cancel DC offset
- ADC supports 2V(RMS value) input signals
- Overload detector for easy record level control
- Separate power control for ADC and DAC
- No analog post filter required for DAC
- Easy application
- Functions controllable via L3-interface.

Part No.	Product No.	Manufacturer	Description
40611	UDA1341TS	PHILIPS	Economy audio CODEC for MiniDisc MD home stereo and portable applications



SOT23

Features and Benefits

- Chopper stabilized amplifier stage
- Optimized for brushless DC motor applications
- Miniature high reliability package
- Operation down to 3.5V
- CMOS for optimum stability, quality and cost
- Low power consumption

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
48673	US1881KSO	Melexis	CMOS Multi-Purpose Latch	SOT-23	-40° C~125° C



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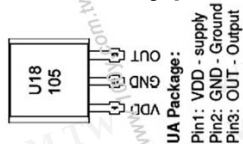
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Features and Benefits

- Chopper stabilized amplifier stage
- Optimized for brushless DC motor applications
- Miniature high reliability package
- Operation down to 3.5V
- CMOS for optimum stability, quality and cost
- Low power consumption

Part No.	Product No.	Manufacturer	Description	Other #2	Other #3
37935	US1881KUA	Melexis	CMOS Multi-Purpose Latch	TO-92	-40° C ~125° C
48674	US1881LUA	Melexis	CMOS Multi-Purpose Latch	TO-92	-40° C ~150° C



Part No.	Product No.
48505	V53C256P10LQ



Part No.	Product No.	Manufacturer
33184	VIPA1393	ST(SGS)



FEATURE

- Adjustables witching frequency up to 200KHZ
- Current mode control
- Soft start and shut down control
- Auto matic burst mode operation in stand-by conditionable to meet "blue angel"norm(<1W total power consumption)
- Internally trimmed zener reference
- Undervoltage lock-out with hysteresis
- Integrated start-up supply
- Avalanche rugged
- Overtemperature protection
- Low stand-by current
- Adjustable current limitation

Part No.	Product No.	Manufacturer	Description
31768	VIPER20A	ST(SGS)	SMPS PRIMARY I.C.



The VoltBeeper is an automatic non-contact voltage detector with optical and acoustical signal.

When approaching an AC voltage, the LED in het partly transparent tip of the test tool will illuminate bright red, at the same time a beeping signal is given. This is very convenient for detection under bright (e.g. sunny) circumstances or hidden locations.

The range of 100 - 1000 V AC makes the VoltBeeper universal applicable. As the acoustic signal is approx. 65 dB, the tester can also be used in industrial surroundings.

Specifications

Voltage range	50...600 V AC
Power supply	2x AAA, 1.5V LR03 Battery
IP-Protection	IP40
Overvoltage category	CAT III/600V
Standard	EN 61010-1
Dimensions	140 x 25 mm.
Weight	approx. 40 gram (incl. battery)
Art.no.	626 000 439
Including	manual and batteries

Part No.	Product No.	Description
47506	VoltBeeper	Voltage detector



Specifications

Voltage range	100 - 1000 V AC	Dropproof	1 meter
Frequency	45 - 65 Hz	Dimensions	128 x 21 mm.
Power supply	2x AAA, 1.5V battery	Weight	approx. 60 gram
Overvoltage category	IP 64	Art.no.	626 000 663
Overvoltage category	CAT III/1000V - CAT IV/600V	Including	Manual and batteries
Standard	EN 61010-1		



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New Products

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The VoltPointer has equal functionality to the VoltSafe; it is a voltage detector and non-voltage indicator.

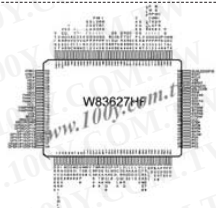
The detector is always activated and will automatically give a (red) optical and an acoustic signal upon the presence of voltage.

The VoltPointer can be set manually to indicate a voltage free surrounding by a green LED in the partly transparent tip.

Inside the tip of the VoltPointer, a bright LED is positioned which can be switched on manually for use as a (small) flashlight.

This makes the VoltPointer very suitable for use in poorly lit locations such as switch boards, distribution boxes, etc.

Part No.	Product No.	Description
47492	VoltPointer	Voltage detector



Part No.	Product No.	Manufacturer	Description
44231	W83627HF-AW	WINBOND	WINBOND_I/O



Part No.	Product No.
39848	WS-30D



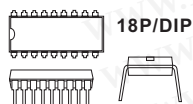
FEATURES

Advanced technology
Perfect protection
Excellent features

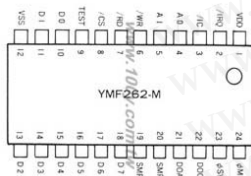
APPLICATIONS

Welding materials : Stainless steel, carbon steel, cast iron, copper, titanium and titanium alloy materials, other metal

Part No.	Product No.
49600	WSM-160



Part No.	Product No.	Manufacturer	Description
23873	X2212P	XICOR	18P/DIP



FEATUERS

- Registers are compatible with YM3812 (OPL2) FM sound source
- Up to six sounds can be used as four-operator melody sounds for variety
- 18 simultaneous melody sounds, or 15 melody sounds with five rhythm sounds (with two operators)
- Six four-operator melody sounds and six two-operator melody sounds, or six four-operator melody sounds, there two-operator melody sounds and five rhythm sounds (with four operators)
- Eight selectable waveforms
- 4-channel sound output
- YMF262 compatible DAC (YAC512) is available
- LFO for vibrato and tremolo effects
- Two programmable timers
- Shorter register access time compared with YM3812
- 5V single supply silicon gate CMOS process
- 24 Pin SOP package (YMF262-M), 48 Pin SQFP package (YMF262-S)

Part No.	Product No.	Description	Other #2	Other #3
23153	YMF262-M	FM Operator Type L3	5V	24P/SOIC



Part No.	Product No.	Description
31856	Transparent sucker 2.5cm	Transparent sucker 2.5cm
31857	Transparent sucker 3.0cm	Transparent sucker 3.0cm



T E L : Taiwan: 886-3-5753170
F A X : Taiwan: 886-3-5753172
E-mail: Taiwan: us_sale@100y.com.tw

Shenzhen: 86-755-83298787
Shenzhen: 86-755-83640655
Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
Shanghai: 86-21-64605107
Shanghai: 100y-1@163.com

New Products

Other Type New Products

Detailed product specifications are available on: us.100y.com.tw

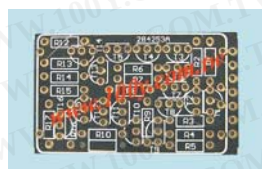


Part No.	Product No.	Description
34972	Progressive volume controller-10K	Ladder Type Progressive volume controller -10K
34973	Progressive volume controller -100K	Ladder Type Progressive volume controller -100K

Part No.	Product No.	Description
14308	Grease guns	Grease guns(oil-irrigation)



Part No.	Product No.
40457	Parallel split remote volume control panel



Part No.	Product No.
40454	Mount electrical and mechanical crystal operational amplifier module PCB



Part No.	Product No.
40455	Mount electrical and mechanical crystal operational amplifier module-single



Part No.	Product No.
40456	Mount electrical and mechanical crystal operational amplifier module-double

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