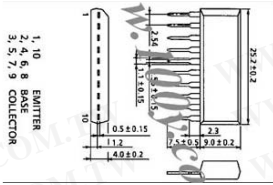


# New Products

## Other Type New Products

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



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

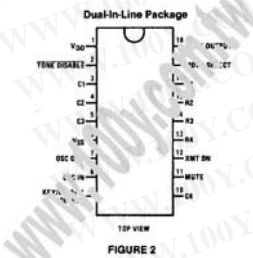


Part No.	Product No.	Manufacturer	Description
46584	TMS9901NL	T.I.	TI_DIP-40



- 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

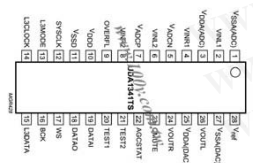


- Features**
- 3V-15V operating voltage
  - On-chip 3.579545 Mhz crystal-controlled oscillator
  - Tone accuracy better than ±1% without tuning
  - Interface with standard 2-of-8 telephone keypad
  - Interface with single-contact low cost keypad
  - Input signals can be in binary code
  - Multi-key lockout 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

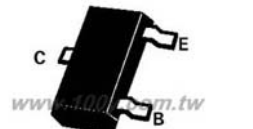


Part No.	Product No.	Description
23280	TS-2100D9	Middle Range CCD:100scans/s



- FEATURES**
- Low power consumption
  - 3.0V power supply
  - 256fs, 384fs or 512fs system clock frequencies(fs<sub>sys</sub>)
  - 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

Taiwan: 886-3-5753170  
 Shanghai: 021-54151736 Shenzhen: 0755-83298787

**Centenary Materials**  
 Waiting for your phone call



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