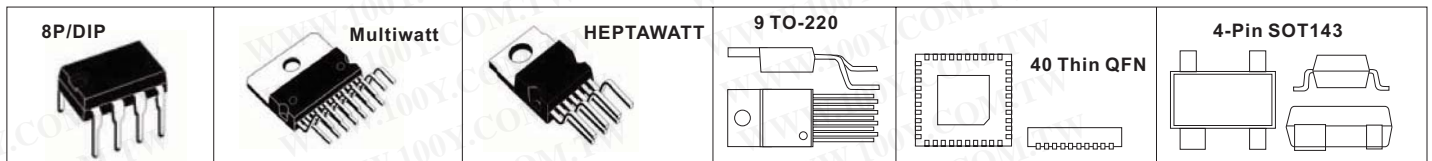


RF & Video Function IC

CRT Monitor CRT Monitor

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



| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vcc | Icc(mA) | Operating Temp. |
|----------|--------------|--------------|---|-----------------------|----------------|-----------|-----------------|
| 41224 | EL1881CN | Elantec | Sync Separator,Low Power | 8P/PDIP | 5V | | -40~85 |
| 6835 | LM1203N | N.S | CRT Monitor(RGB Video Amplifier System) | 28P/DIP | 13.5V | 90mA | 0°C ~ +70°C |
| 6836 | LM1881N | N.S | Video Synchronous Separator | 8P/DIP | 13.2V | 10mA | -65°C ~ +150°C |
| 29131 | LM2439T | N.S | Monolithic Triple 9.5 ns CRT Driver | TO-220 | | | |
| 42626 | LM2469TA | N.S | Monolithic Triple 9ns High Gain CRT Driver | 9 TO-220 | +60Vto+85V | 8mA | -65°Cto+150°C |
| 42066 | MAX1567ETL | MAXIM | Six-Channel, High-Efficiency, Digital Camera Power Supplies | 40 Thin QFN | | | -40°C to +85°C |
| 42073 | MAX1567ETL+ | MAXIM | Six-Channel, High-Efficiency, Digital Camera Power Supplies | 40 Thin QFN 6mm x 6mm | | | -40°C to +85°C |
| 42351 | MAX3744E/D | MAXIM | 2.7Gbps SFP Transimpedance Amplifiers with RSSI | 4-Pin TO46 | -0.5V to +6.0V | 28mA | -40°C to +85°C |
| 42533 | MAX811LEUS+T | MAXIM | 4-Pin μ P Voltage Monitors with Manual Reset Input | 4 SOT143 | 1.0V-5.5V | | -40°C to +85°C |
| 35034 | MAX811LEUS-T | MAXIM | 4-Pin μ P Voltage Monitors with Manual Reset Input | 4-Pin SOT143 | 1.0-5.5V | 6 μ A | -40°C to +85°C |
| 17014 | MAX811TEUS | MAXIM | 4-Pin Mp Voltage Monitors with Manual Reset Input | 4P/SOT143 | -0.3V to 6.0V | 20mA | -40°C to +85°C |
| 35035 | MAX812LEUS-T | MAXIM | 4-Pin μ P Voltage Monitors with Manual Reset Input | 4-Pin SOT143 | 1.0-5.5V | 6 μ A | -40°C to +85°C |
| 42535 | MAX837EUS-T | MAXIM | 4-Pin Micropower Voltage Monitors | 4 SOT143-4 | 2.5V-11.0V | | -40°C to +85°C |
| 22707 | MC1377P | MOTOROLA | Color Television RGB to PAL/NTSC Encoder | 20P/DIP | | | |
| 11413 | TDA1175 | ST(SGS) | Low-Noise Vertical Deflection System (vertikaal afbuigstelsysteem voor TV) | 16P/DIP | 10~35V | 140mA | -40°C ~ +150°C |
| 11392 | TDA1175P | ST(SGS) | Low-Noise Vertical Deflection System (vertikaal afbuigstelsysteem voor TV) | 16P/DIP | 35V | 140mA | -40°C ~ +150°C |
| 11387 | TDA1675A | ST(SGS) | Vertical Deflection Circuit (TV VERT.DEFL + OSCILL) | 15P-Multiwatt | 35V | 295mA | -40°C ~ +150°C |
| 11393 | TDA8172 | ST(SGS) | TV Vertical Deflection Output Circuit (Narrowband FM/AM IF-amplifier and Demodulator) | 7P/HEPTAWATT | 35V | 2.5A | -40°C to +150°C |
| 6926 | TDA9102C | ST(SGS) | Horizontal/Vertical processor (for TTL video display only) (HV PROCESSOR FOR TTL V.D.U) | 20P/DIP | 12V | 40mA | -40 ~ +150°C |
| 11386 | TDA9103 | ST(SGS) | Deflection Processor For Multisync Monitor (USER'S MANUAL DEMONSTRATION BOARD) | 42P/DIP | 12V | 40mA | -40 ~ +150°C |
| 11388 | TDA9105 | ST(SGS) | Deflection Processor For Multisync Monitor (VERTICAL DEFLECTION OUTPUT CIRCUIT) | 42P/DIP | 12V | 40mA | -40°C ~ +150°C |

RF Mixers and FM IF RF Mixers and FM IF

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



| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vcc | Icc(mA) | Operating Temp. |
|----------|----------------|---------------|--|--------------|-------|---------|-----------------|
| 7366 | MC3359P | MOTOROLA | Low power narrowband FM IF | 18P/DIP | 6V~9V | 10mA | -30°C ~ +70°C |
| 23703 | MC3361BP-SOP16 | UTC | Low Power Narrowband FM IF | 16P/SOIC | 10V | | -30~70 °C |
| 39566 | MC3361CD | MOTOROLA | Low Power Narrowband FM IF | SO-16 | 10V | | -30~70 °C |
| 22710 | MC3361CP | MOTOROLA | Low Power Narrowband FM IF | 16P/DIP | 10V | | -30~70 °C |
| 42372 | MC33661D | MOTOROLA | LIN Enhanced Physical Interface | 8 SOICN | | | -40°C to 125°C |
| 40540 | SA604D | PHILIPS | High performance low power FM IF system | 16P/SOIC | 9V | 3.3mA | -40 to +85°C |
| 31993 | SA626D | PHILIPS | Low voltage high performance mixer FM IF system with high-speed RSSI | SMD | 5.5V | 7.5mA | -40 to +85°C |
| 28430 | T1-6T | Mini-Circuits | RF XFMR / BENT LEADS | 6P/DIP | | | |
| 1383 | TK10487M | Toko | Narrow band FM IF amp. | 20P/SOIC | | | |

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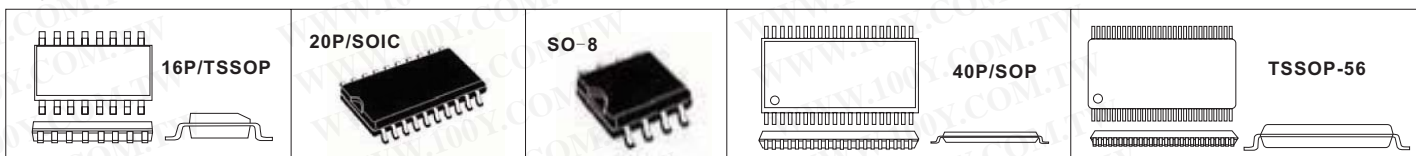
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RF & Video Function IC

PLL Frequency Synthesizer, Sync Generators & Strippers

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

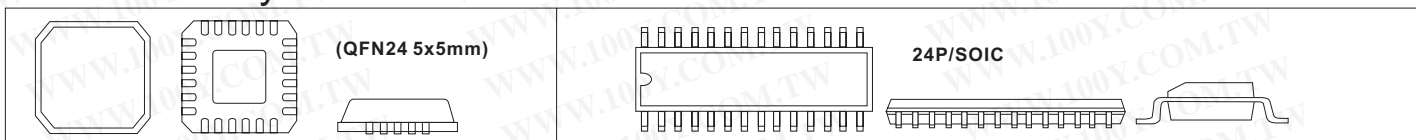
PLL Frequency Synthesizer, Sync Generators & Strippers



| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vcc | Icc(mA) | Operating Temp. |
|----------|-------------|--------------|---|-----------------|-------|---------|-----------------|
| 35027 | ADF4112BRUZ | ADI | RF PLL Frequency Synthesizers | 16P/TSSOP | 3V | | -40°C to +85°C |
| 23952 | ADF4153BRU | ADI | Frequency Synthesizer, Sync Generators & Strippers | 16P | | | |
| 43072 | LMX2326TM | N.S | LowPowerFrequencySynthesizerforRFPersonalCommunications | TSSOP | 5.5V | 1.7mA | ?65°Cto+150°C |
| 13175 | MC145202F1 | MOTOROLA | Frequency Synthesizer, Sync Generators & Strippers | 20P-SO-20PLL | 3-18V | | |
| 41272 | TEA6811V | PHILIPS | FORNT-END AND PLL SYNTHESIZERS FOR CAR RADIOS | 40P/SOP | 2.75V | 0.1A | |
| 41275 | TEA6822T | PHILIPS | IN CAR ENTERTAINMENT(ICE) CAR RADIO | 56P/SOP | 5.5V | 25mA | |
| 23899 | UPB585G | NEC | 3 GHz Input Divide By 4 Prescaler IC For DBS Tuner | 8P/SOP(225 mil) | 5V | 18mA | -40~+85°C |

RF Telemetry RF Telemetry

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



| Part No. | Product No. | Manufacturer | Description | Pins/Package | Vcc | Icc(mA) | Operating Temp. |
|----------|-------------|--------------|------------------------------------|---------------|------------|---------|-----------------|
| 42764 | NRF2401A | | Single chip 2.4 GHz Transceiver | (QFN24 5x5mm) | 3V | | -40 to +85°C |
| 13169 | TRF1400DW | T.I. | VHF/UHF RZ ASK Remote Control Rec. | 24P/SOIC | -0.6 to 6V | 3.5mA | -55°C ~ +85°C |

