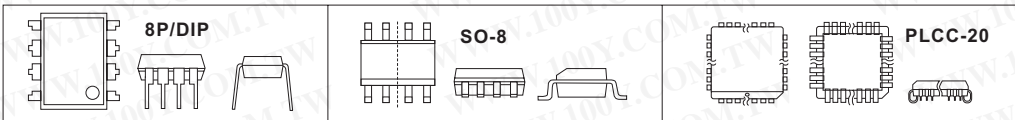


Memory IC

OTP EPROM

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

| Part No. | Product No. | Manufacturer | Description | Access time (nS) | Pins/Package | Program Volt. | Size (bits) | Volt.(Vcc) | wordsxbits |
|----------|------------------|--------------|-------------------------------------------|------------------|--------------|---------------|-------------|------------|------------|
| 18657 | M27C512-20B1 | ST(SGS) | 512 KBIT (64KB X8) UV EPROM AND OTP EPROM | 200ns | 28P/DIP | 12.75Vpp | 512 K | 5V | 64K*8 |
| 22696 | M27V256-100F1 | ST(SGS) | LOW VOLTAGE EPROM and OTP EPROM | 100ns | 28P/DIP | 12.75V | 256K | 3-5.5V | 32K*8 |
| 18659 | MX27C1000PC-12 | MXIC | OTP EPROM 1Mb | 120ns | 32P/DIP | 12.5Vpp | 1M | 5V | 128K*8 |
| 1409 | MX27C1000PC-70 | MXIC | 1M-BIT [128K x 8] CMOS EPROM | 70ns | 32P/DIP | 12.5Vpp | 1M | 5V | 128K*8 |
| 18660 | MX27C1000QC-45 | MXIC | OTP EPROM 1Mb | 45ns | 32P/PLCC | 12.5Vpp | 1M | 5V | 128K*8 |
| 1453 | MX27C1000QC-90 | MXIC | OTP EPROM 1Mb | 90 | 32P/PLCC | 12.5Vpp | 1M | 5 | 128K*8 |
| 18661 | MX27C2000MC-12 | MXIC | 2M-BIT [256K x 8] CMOS EPROM | 120ns | 32P/SOP | 12.5Vpp | 2M | 5 V | 256K*8 |
| 1456 | MX27C4000DC-15 | MXIC | 4M-BIT [512K x8] CMOS EPROM | 150ns | 32P/DIP | 12.5Vpp | 4M | 5V | 512K*8 |
| 1458 | MX27C4100MC-12 | MXIC | 4M-BIT OTP CMOS EPROM | 120ns | 40P/SOP | 12.5Vpp | 4M | 5V | 512K*8 |
| 23621 | TMS27C010A-12JL | T.I. | PROGRAMMABLE READ-ONLY MEMORIES | 120ns | 32P/DIP | | | 5V | |
| 22855 | TMS27PC040-12FML | T.I. | PROGRAMMABLE READ-ONLY MEMORY | 120ns | 32P/SOP | | 4Mbit | 5V | |
| 22856 | TMS27PC128-2NE | T.I. | PROGRAMMABLE READ-ONLY MEMORY | | 28P/DIP | | 16K * 8 | 5V | 128K |
| 1483 | UPD27C1001AGW-15 | NEC | EPROM 1M SMD | 150ns | 32P/PLCC | 12.75Vpp | 1M | 5V | 128K*8 |
| 39910 | XC17128EPC | Xilinx | OTP PROM | | 20P-DIP | | | | |

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

| Part No. | Product No. | Manufacturer | Description | Size (bits*Word) | Organisation | Bus Configuration | Pin/Package | Volt.(Vcc) |
|----------|-------------------|--------------|----------------------------------------|------------------|--------------|-------------------|------------------|---------------|
| 18692 | 24AA64I/SN | MICRO-CHIP | 64K I2C(TM) Serial EEPROM | 64K | 8K*8 | 2 wire serial | 8P/SOIC | 1.8V |
| 1504 | 24L02B-I/P-e3 | MICRO-CHIP | Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/DIP | 2.5-5.5V |
| 40469 | 24LC00ISN | MICRO-CHIP | EEPROM | 32K | 16K*8 | 2 wire | 8p/soic | +2.5v to 5.5v |
| 1489 | 24LC02B-I/P-e3 | MICRO-CHIP | CMOS EEPROM SOP-8 SOP-8 256X8 SERIAL | 2K | 256*8 | 2 wire serial | | |
| 17169 | 24LC02B/SN | MICRO-CHIP | Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/SOIC(150mil) | 2.5V |
| 5376 | 24LC04B/P | MICRO-CHIP | 4K Serial EEPROM | 4K | 512*8 | 2 wire serial | 8P/DIP | 2.5-5V |
| 18693 | 24LC08B/SN | MICRO-CHIP | 8K I2C TM Serial EEPROM | 8K | 4 x 256 x 8 | 2 wire serial | 8P/SOIC | 2.5-5.5V |
| 40003 | 24LC128I/P | MICRO-CHIP | CMOS Serial EEPROM | 128Kbit | | | DIP/8P | 2.5-5.5V |
| 1506 | 24LC16B/P | MICRO-CHIP | 16K 2.5V Serial EEPROM | 16K | 2K*8 | 2 wire serial | 8P/DIP | 2.5V |
| 46696 | 24LC16BI/P | MICRO-CHIP | 16K 2.5V Serial EEPROM | 16K | 2K*8 | 2 wire serial | 8P/DIP | 2K*8 |
| 13756 | 24LC16BT/SN-e3 | MICRO-CHIP | 16K EEPROM | 16K | 2K*8 | 2 wire serial | 8P/SOIC | 2.5-5V |
| 23170 | 24LC16BTMI-SN-M2 | MICRO-CHIP | Serial EEPROM | | | 2-wire serial | 8P/SOIC | 7V |
| 5377 | 24LC21/P | MICRO-CHIP | Dual Mode Serial EEPROM | 1K | 128*8 | 2 wire serial | 8P/DIP | 2.5V |
| 17682 | 24LC256-I/P | MICRO-CHIP | EEPROM | 256K | 32K*8 | 2 wire serial | 8P/DIP | 7V |
| 46258 | 24LC256-I/SNG | MICRO-CHIP | EEPROM | 256K | 32K*8 | 2 wire serial | 8P/DIP | 7V |
| 36297 | 24LC256I/SM | MICRO-CHIP | CMOS Serial EEPROM | 256Kbit | | | 8P/SOIC | 2.5-5.5V |
| 23174 | 24LC256T-I/SM | MICRO-CHIP | CMOS Serial EEPROM | | 256Kbit | 2-wire serial | 8P/SOIC | 2.5-5.5V |
| 48650 | 24LC32A-I/SN | MICRO-CHIP | 2.5V,32K EEPROM/ narrow SOIC-8 | 8K*8bits | | 2 wire serial | narrowSOIC-8 | 2.5V |
| 15275 | 24LC32A/P | MICRO-CHIP | EEPROM | 32K | 4K*8 | 2 wire serial | 8P/DIP | 7V |
| 30257 | 24LC64I/P-e3 | MICRO-CHIP | 64K Serial EEPROM | 64K | 8K*8 | 2 wire serial | 8P/DIP | 7V |
| 18695 | 24LC64I/SN-e3 | MICRO-CHIP | 64K Serial EEPROM | 64K | 8K*8 | 2 wire serial | 8P/SOIC (150mil) | 7V |
| 48651 | 24LC65-I/SM | MICRO-CHIP | 64K Serial EEPROM SOIC-8 | | | 2 wire serial | SOIC-8 | 2.5V to 6V |
| 35693 | 24LC65/P | MICRO-CHIP | Smart Serial EEPROM | | 64K | | 8P/DIP | 2.5V |
| 39175 | 24LC65/SM | MICRO-CHIP | Smart Serial EEPROM | | 64K | | SOP-8 | 2.5V |
| 22442 | AT17C512-10JC | ATMEL | FPGA Configuration EEPROM memory | 1M-bits | 512K | 2-wire Bus | 20P/PLCC | -0.5-7V |
| 29557 | AT17LV512-10JC | ATMEL | ATMEL_FPGA Configuration EEPROM Memory | 512-Kbit | | | 20P/PLCC | -0.5-7V |
| 22447 | AT17LV512-10PC | ATMEL | FPGA Configuration EEPROM Memory | 512-Kbit | | 2-wire Bus | 8P/DIP | -0.5-7V |
| 13058 | AT17LV65-10PC | ATMEL | FPGA Configuration EEPROM Memory | 65K | 524,288*1 | 2 wire serial | 8P/DIP | 7V |
| 24785 | AT24C01B-PU | ATMEL | 2-Wire Serial EEPROM | 1K | 128*8 | 2-Wire Serial | DIP/8P | 1.8-5.5V |
| 18702 | AT24C01BN-SH | ATMEL | 2-Wire Serial EEPROM | 1K | 128*8 | 2-Wire Serial | 8P/SOIC | 1.8-5.5V |
| 18703 | AT24C02-10PI-2.7 | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/DIP | 2.7V |
| 1503 | AT24C02-10PU-1.8 | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/DIP | 1.8V |
| 18704 | AT24C02-10TI-2.7 | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/TSSOP | 2.7V |
| 46276 | AT24C02B-PU | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/DIP | 1.8V |
| 29241 | AT24C02B-TH | ATMEL | EEPROM NiPdAu Lead Finish | | | | 8P/TSSOP | 1.8V |
| 41024 | AT24C02BN-SH | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/SOIC | 1.8-5.5V |
| 18705 | AT24C02N-10SI-2.7 | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/SOIC | 2.7V |
| 40573 | AT24C02N-10SU-2.7 | ATMEL | 2-wire Serial EEPROM | 2K | 256*8 | 2 wire serial | 8P/SOIC | 2.7V |
| 23530 | AT24C04-10PI | ATMEL | 2-wire Serial EEPROM | | | 2 wire serial | 8P/DIP | 1.8-5.5V |
| 46273 | AT24C04B-PU | ATMEL | 2-wire Serial EEPROM | 4K | 512*8 | 2 wire serial | 8P/DIP | 1.8-5.5V |
| 18707 | AT24C04B-TH | ATMEL | 2-wire Automotive Serial EEPROM | 4K | 512*8 | 2 wire serial | 8P-TSSOP | 1.8-5.5V |
| 18711 | AT24C04BN-SH | ATMEL | 2-wire Automotive Serial EEPROM | 4K | 512*8 | 2 wire serial | 8P/SOIC | 1.8-5.5V |
| 18714 | AT24C04N-10SI-2.7 | ATMEL | 2-wire Automotive Serial EEPROM | 4K | 512*8 | 2 wire serial | 8P/SOIC | 2.7V |
| 17616 | AT24C08A-10PI-2.7 | ATMEL | 2-wire Serial EEPROM | 8K | 1K*8 | 2 wire serial | 8P/DIP | 2.7V |

