



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT87C58X2-3CSUL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT87C58X2-3CSUL                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 32KB OTP 40PDIL                                                                                  |
| Datasheets:         |  AT87C58X2-3CSUL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AT87C58X2-3CSUL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT87C58X2-3CSUL                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 32KB OTP 40PDIL                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AT87C58X2-3CSUL.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 40-PDIL                                                                                                 |
| SPEED                            | 30/20MHz                                                                                                |
| SERIES                           | 87C                                                                                                     |
| RAM SIZE                         | 256 x 8                                                                                                 |
| PROGRAM MEMORY TYPE              | OTP                                                                                                     |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                                          |
| PERIPHERALS                      | POR, WDT                                                                                                |
| PACKAGING                        | Tube                                                                                                    |
| PACKAGE / CASE                   | 40-DIP (0.600", 15.24mm)                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF I/O                    | 32                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| EEPROM SIZE                      | -                                                                                                       |
| DETAILED DESCRIPTION             | 80C51 87C Microcontroller IC 8-Bit 30/20MHz 32KB (32K x 8) OTP 40-PDIL                                  |
| DATA CONVERTERS                  | -                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                   |
| CORE PROCESSOR                   | 80C51                                                                                                   |
| CONNECTIVITY                     | UART/USART                                                                                              |
| BASE PART NUMBER                 | AT87C58X2                                                                                               |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT87C58X2-3CSUL | AT87C58X2-3CSUL Distributor            | AT87C58X2-3CSUL Supplier                               |
| AT87C58X2-3CSUL Price                         | AT87C58X2-3CSUL Pictures               | AT87C58X2-3CSUL Image                                  |
| AT87C58X2-3CSUL PDF Datasheet                 | AT87C58X2-3CSUL Download Datasheet     | AT87C58X2-3CSUL Datasheet                              |
| AT87C58X2-3CSUL Stock                         | Buy AT87C58X2-3CSUL                    | Buy Micrel / Microchip Technology AT87C58X2-3CSUL      |
| Micrel / Microchip Technology AT87C58X2-3CSUL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT87C58X2-3CSUL | Microchip Technology AT87C58X2-3CSUL   | Roving Networks / Microchip Technology AT87C58X2-3CSUL |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT87C54X2-3CSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 40PDIL<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT87C58X2-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT87C58X2-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT87C54X2-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT87C58X2-SLRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT87C54X2-RLTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT87C58X2-SLSUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT87C58X2-3CSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 40PDIL<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT87C58X2-RLTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT87C54X2-SLRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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