

MICROCHIP

Micrel / Microchip Technology

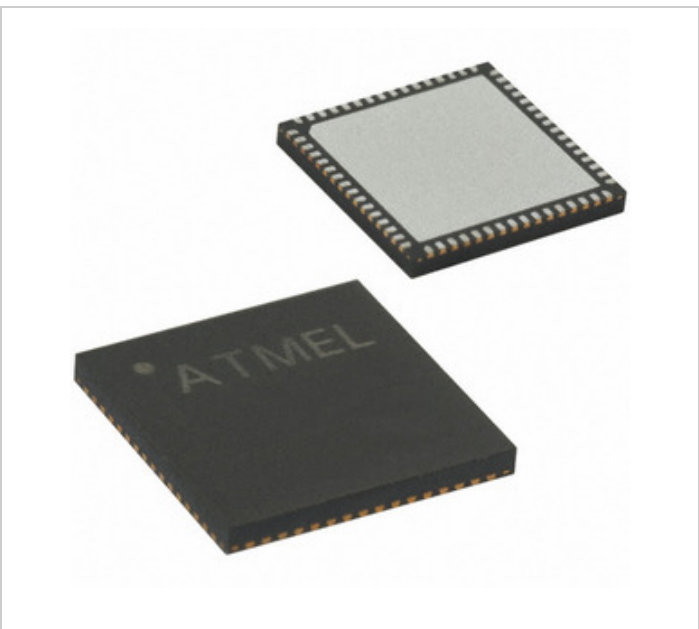


Image may be representation. See specifications for product details.

AT89C5122D-Z1TUM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT89C5122D-Z1TUM                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 32KB FLASH 64QFN                                                                                 |
| Datasheets:         |  AT89C5122D-Z1TUM.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4730 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

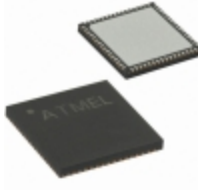
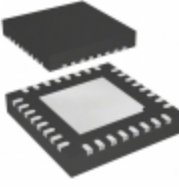
Specifications of AT89C5122D-Z1TUM

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT89C5122D-Z1TUM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 32KB FLASH 64QFN                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 4730 pcs                                                                                                 |
| DATA SHEET                       |  AT89C5122D-Z1TUM.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                              |
| SPEED                            | 48MHz                                                                                                    |
| SERIES                           | 89C                                                                                                      |
| RAM SIZE                         | 768 x 8                                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                    |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                                           |
| PERIPHERALS                      | LED, POR, WDT                                                                                            |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 64-QFN                                                                                                   |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF I/O                    | 46                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| EEPROM SIZE                      | -                                                                                                        |
| DETAILED DESCRIPTION             | 80C51 89C Microcontroller IC 8-Bit 48MHz 32KB (32K x 8) FLASH                                            |
| DATA CONVERTERS                  | -                                                                                                        |
| CORE SIZE                        | 8-Bit                                                                                                    |
| CORE PROCESSOR                   | 80C51                                                                                                    |
| CONNECTIVITY                     | SmartCard, SPI, UART/USART, USB                                                                          |
| BASE PART NUMBER                 | AT89C5122                                                                                                |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT89C5122D-Z1TUM | AT89C5122D-Z1TUM Distributor           | AT89C5122D-Z1TUM Supplier                               |
| AT89C5122D-Z1TUM Price                         | AT89C5122D-Z1TUM Pictures              | AT89C5122D-Z1TUM Image                                  |
| AT89C5122D-Z1TUM PDF Datasheet                 | AT89C5122D-Z1TUM Download Datasheet    | AT89C5122D-Z1TUM Datasheet                              |
| AT89C5122D-Z1TUM Stock                         | Buy AT89C5122D-Z1TUM                   | Buy Micrel / Microchip Technology AT89C5122D-Z1TUM      |
| Micrel / Microchip Technology AT89C5122D-Z1TUM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT89C5122D-Z1TUM | Microchip Technology AT89C5122D-Z1TUM  | Roving Networks / Microchip Technology AT89C5122D-Z1TUM |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div><b>AT89C5130A-RDTIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: 6902 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT89C5122D-RDRIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: 5049 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT89C5122D-SISUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 28PLCC<br/>In stock: 4971 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AT89C5122D-PSTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64QFN<br/>In stock: 8677 pcs</div> <div>RFQ</div>            |
| <div>MICROCHIP</div> <div><b>AT89C5130A-RDRUM</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: 22499 pcs</div> <div>RFQ</div>         | <div>MICROCHIP</div> <div><b>AT89C5122DS-ALTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: 6095 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT89C5122D-RDTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: 3028 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT89C5130A-RDRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: 24340 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT89C5130A-PUTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 32QFN<br/>In stock: 21645 pcs</div> <div>RFQ</div>          | <div>MICROCHIP</div> <div><b>AT89C5122DS-RDTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: 4637 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT89C5122D-RDVIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>In stock: 3529 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT89C5122D-RDRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: 3683 pcs</div> <div>RFQ</div>  |