

MICROCHIP

Micrel / Microchip Technology

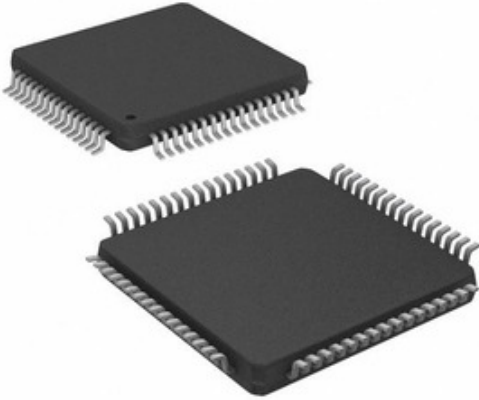


Image may be representation. See specifications for product details.

PIC17LC752T-08/PT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC17LC752T-08/PT                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 16KB OTP 64TQFP                                                                                  |
| Datasheets:         | <a href="#">1.PIC17LC752T-08/PT.pdf</a><br><a href="#">2.PIC17LC752T-08/PT.pdf</a>                           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC17LC752T-08/PT

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC17LC752T-08/PT                                                                          |
| MANUFACTURER                     | Micrel / Microchip Technology                                                              |
| DESCRIPTION                      | IC MCU 8BIT 16KB OTP 64TQFP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| DATA SHEET                       | <a href="#">PDF 1.PIC17LC752T-08/PT.pdf</a><br><a href="#">PDF 2.PIC17LC752T-08/PT.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP (10x10)                                                                            |
| SPEED                            | 8MHz                                                                                       |
| SERIES                           | PIC® 17C                                                                                   |
| RAM SIZE                         | 678 x 8                                                                                    |
| PROGRAM MEMORY TYPE              | OTP                                                                                        |
| PROGRAM MEMORY SIZE              | 16KB (8K x 16)                                                                             |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                           |
| PACKAGE / CASE                   | 64-TQFP                                                                                    |
| OSCILLATOR TYPE                  | External                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                            |
| NUMBER OF I/O                    | 50                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                 |
| EEPROM SIZE                      | -                                                                                          |
| DETAILED DESCRIPTION             | PIC PIC® 17C Microcontroller IC 8-Bit 8MHz 16KB (8K x 16) OTP 64-TQFP (10x10)              |
| DATA CONVERTERS                  | A/D 12x10b                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                      |
| CORE PROCESSOR                   | PIC                                                                                        |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                       |
| BASE PART NUMBER                 | PIC17LC752                                                                                 |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC17LC752T-08/PT | PIC17LC752T-08/PT Distributor          | PIC17LC752T-08/PT Supplier                               |
| PIC17LC752T-08/PT Price                         | PIC17LC752T-08/PT Pictures             | PIC17LC752T-08/PT Image                                  |
| PIC17LC752T-08/PT PDF Datasheet                 | PIC17LC752T-08/PT Download Datasheet   | PIC17LC752T-08/PT Datasheet                              |
| PIC17LC752T-08/PT Stock                         | Buy PIC17LC752T-08/PT                  | Buy Micrel / Microchip Technology PIC17LC752T-08/PT      |
| Micrel / Microchip Technology PIC17LC752T-08/PT | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC17LC752T-08/PT | Microchip Technology PIC17LC752T-08/PT | Roving Networks / Microchip Technology PIC17LC752T-08/PT |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC17LC752T-08I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 64TQFP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>PIC17LC752-08I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 64TQFP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>PIC17LC44T-08I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>PIC17LC752-08/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 64TQFP<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>PIC17LC752-08I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 68PLCC<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>PIC17LC756A-08I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 68PLCC<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>PIC17LC756A-08/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 64TQFP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>PIC17LC756A-08I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 64TQFP<br/>In stock: Out stock<br/>RFQ</div> |
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