



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC17C44T-33/PQ

Part Number:  
Manufacturer/Brand:  
Product description

PIC17C44T-33/PQ  
Micrel / Microchip Technology  
IC MCU 8BIT 16KB OTP 44MQFP  
[1.PIC17C44T-33/PQ.pdf](#)  
[2.PIC17C44T-33/PQ.pdf](#)  
[3.PIC17C44T-33/PQ.pdf](#)  
[4.PIC17C44T-33/PQ.pdf](#)  
 Lead free / RoHS Compliant  
6614 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC17C44T-33/PQ

|                                  |                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC17C44T-33/PQ                                                                                                                                                  |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 16KB OTP 44MQFP                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                       |
| QUANTITY AVAILABLE               | 6614 pcs                                                                                                                                                         |
| DATA SHEET                       | <a href="#">1.PIC17C44T-33/PQ.pdf</a><br><a href="#">2.PIC17C44T-33/PQ.pdf</a><br><a href="#">3.PIC17C44T-33/PQ.pdf</a><br><a href="#">4.PIC17C44T-33/PQ.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 6 V                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                                                                                  |
| SPEED                            | 33MHz                                                                                                                                                            |
| SERIES                           | PIC® 17C                                                                                                                                                         |
| RAM SIZE                         | 454 x 8                                                                                                                                                          |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                              |
| PROGRAM MEMORY SIZE              | 16KB (8K x 16)                                                                                                                                                   |
| PERIPHERALS                      | POR, PWM, WDT                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                 |
| PACKAGE / CASE                   | 44-QFP                                                                                                                                                           |
| OSCILLATOR TYPE                  | External                                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                  |
| NUMBER OF I/O                    | 33                                                                                                                                                               |
| 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 33MHz 16KB (8K x 16) OTP 44-MQFP (10x10)                                                                                   |
| DATA CONVERTERS                  | -                                                                                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                                                                            |
| CORE PROCESSOR                   | PIC                                                                                                                                                              |
| CONNECTIVITY                     | UART/USART                                                                                                                                                       |
| BASE PART NUMBER                 | PIC17C44                                                                                                                                                         |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC17C44T-33/PQ | PIC17C44T-33/PQ Distributor            | PIC17C44T-33/PQ Supplier                               |
| PIC17C44T-33/PQ Price                         | PIC17C44T-33/PQ Pictures               | PIC17C44T-33/PQ Image                                  |
| PIC17C44T-33/PQ PDF Datasheet                 | PIC17C44T-33/PQ Download Datasheet     | PIC17C44T-33/PQ Datasheet                              |
| PIC17C44T-33/PQ Stock                         | Buy PIC17C44T-33/PQ                    | Buy Micrel / Microchip Technology PIC17C44T-33/PQ      |
| Micrel / Microchip Technology PIC17C44T-33/PQ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC17C44T-33/PQ | Microchip Technology PIC17C44T-33/PQ   | Roving Networks / Microchip Technology PIC17C44T-33/PQ |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC17C44T-25I/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44MQFP<br/>In stock: 2736 pcs<br/>RFQ</div> |  <div><b>PIC17C44T-25I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: 3309 pcs<br/>RFQ</div>  |
|  <div><b>PIC17C44T-33/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: 3419 pcs<br/>RFQ</div>   |  <div><b>PIC17C44T-25E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: 6419 pcs<br/>RFQ</div> |
|  <div><b>PIC17C44T-25E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44MQFP<br/>In stock: 3941 pcs<br/>RFQ</div> |  <div><b>PIC17C44T-33E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44MQFP<br/>In stock: 2727 pcs<br/>RFQ</div> |
|  <div><b>PIC17C44T-33I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: 4498 pcs<br/>RFQ</div>  |  <div><b>PIC17C44T-33I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: 4917 pcs<br/>RFQ</div> |
|  <div><b>PIC17C44T-33/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: 6604 pcs<br/>RFQ</div>  |  <div><b>PIC17C44T-33I/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44MQFP<br/>In stock: 5687 pcs<br/>RFQ</div> |
|  <div><b>PIC17C44T-25I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: 3927 pcs<br/>RFQ</div> |  <div><b>PIC17C44T-33E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44TQFP<br/>In stock: 3476 pcs<br/>RFQ</div> |