

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C58BT-04E/SS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C58BT-04E/SS                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 3KB OTP 20SSOP                                                                                   |
|                     |  1.PIC16C58BT-04E/SS.pdf    |
|                     |  2.PIC16C58BT-04E/SS.pdf    |
|                     |  3.PIC16C58BT-04E/SS.pdf    |
|                     |  4.PIC16C58BT-04E/SS.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5783 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC16C58BT-04E/SS

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C58BT-04E/SS                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 3KB OTP 20SSOP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 5783 pcs                                                                                                    |
| DATA SHEET                       |  1.PIC16C58BT-04E/SS.pdf |
|                                  |  2.PIC16C58BT-04E/SS.pdf |
|                                  |  3.PIC16C58BT-04E/SS.pdf |
|                                  |  4.PIC16C58BT-04E/SS.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                     |
| SPEED                            | 4MHz                                                                                                        |
| SERIES                           | PIC® 16C                                                                                                    |
| RAM SIZE                         | 73 x 8                                                                                                      |
| PROGRAM MEMORY TYPE              | OTP                                                                                                         |
| PROGRAM MEMORY SIZE              | 3KB (2K x 12)                                                                                               |
| PERIPHERALS                      | POR, WDT                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                            |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                              |
| OSCILLATOR TYPE                  | External                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                          |
| NUMBER OF I/O                    | 12                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| EEPROM SIZE                      | -                                                                                                           |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 3KB (2K x 12) OTP 20-SSOP                                        |
| DATA CONVERTERS                  | -                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                       |
| CORE PROCESSOR                   | PIC                                                                                                         |
| CONNECTIVITY                     | -                                                                                                           |
| BASE PART NUMBER                 | PIC16C58B                                                                                                   |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC16C58BT-04E/SS | PIC16C58BT-04E/SS Distributor          | PIC16C58BT-04E/SS Supplier                               |
| PIC16C58BT-04E/SS Price                         | PIC16C58BT-04E/SS Pictures             | PIC16C58BT-04E/SS Image                                  |
| PIC16C58BT-04E/SS PDF Datasheet                 | PIC16C58BT-04E/SS Download Datasheet   | PIC16C58BT-04E/SS Datasheet                              |
| PIC16C58BT-04E/SS Stock                         | Buy PIC16C58BT-04E/SS                  | Buy Micrel / Microchip Technology PIC16C58BT-04E/SS      |
| Micrel / Microchip Technology PIC16C58BT-04E/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC16C58BT-04E/SS | Microchip Technology PIC16C58BT-04E/SS | Roving Networks / Microchip Technology PIC16C58BT-04E/SS |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |
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|  MICROCHIP<br><b>PIC16C58BT-04I/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 20SSOP<br>In stock: 5588 pcs<br>RFQ |  MICROCHIP<br><b>PIC16C58BT-20/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 7015 pcs<br>RFQ   |
|  MICROCHIP<br><b>PIC16C58BT-04/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 56048 pcs<br>RFQ |  MICROCHIP<br><b>PIC16C58BT-04E/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 3669 pcs<br>RFQ  |
|  MICROCHIP<br><b>PIC16C58B/JW</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB EPROM 18CDIP<br>In stock: 5128 pcs<br>RFQ    |  MICROCHIP<br><b>PIC16C58B-40/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 42772 pcs<br>RFQ   |
|  MICROCHIP<br><b>PIC16C58B-40/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 20SSOP<br>In stock: 47557 pcs<br>RFQ  |  MICROCHIP<br><b>PIC16C58BT-04I/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 42570 pcs<br>RFQ |
|  MICROCHIP<br><b>PIC16C58BT-20E/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 20SSOP<br>In stock: 5242 pcs<br>RFQ |  MICROCHIP<br><b>PIC16C58BT-04/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 20SSOP<br>In stock: 4738 pcs<br>RFQ   |
|  MICROCHIP<br><b>PIC16C58BT-20/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 20SSOP<br>In stock: 3882 pcs<br>RFQ  |  MICROCHIP<br><b>PIC16C58BT-20E/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 3KB OTP 18SOIC<br>In stock: 3857 pcs<br>RFQ  |