



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C558T-04E/SS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C558T-04E/SS                                                                                            |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 3.5KB OTP 20SSOP                                                                                 |
|                     | <a href="#">PDF</a> 1.PIC16C558T-04E/SS.pdf                                                                  |
|                     | <a href="#">PDF</a> 2.PIC16C558T-04E/SS.pdf                                                                  |
|                     | <a href="#">PDF</a> 3.PIC16C558T-04E/SS.pdf                                                                  |
|                     | <a href="#">PDF</a> 4.PIC16C558T-04E/SS.pdf                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC16C558T-04E/SS

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C558T-04E/SS                                                      |
| MANUFACTURER                     | Micrel / Microchip Technology                                          |
| DESCRIPTION                      | IC MCU 8BIT 3.5KB OTP 20SSOP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">PDF</a> 1.PIC16C558T-04E/SS.pdf                            |
|                                  | <a href="#">PDF</a> 2.PIC16C558T-04E/SS.pdf                            |
|                                  | <a href="#">PDF</a> 3.PIC16C558T-04E/SS.pdf                            |
|                                  | <a href="#">PDF</a> 4.PIC16C558T-04E/SS.pdf                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                |
| SPEED                            | 4MHz                                                                   |
| SERIES                           | PIC® 16C                                                               |
| RAM SIZE                         | 128 x 8                                                                |
| PROGRAM MEMORY TYPE              | OTP                                                                    |
| PROGRAM MEMORY SIZE              | 3.5KB (2K x 14)                                                        |
| 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                    | 13                                                                     |
| 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 3.5KB (2K x 14) OTP 20-SSOP |
| DATA CONVERTERS                  | -                                                                      |
| CORE SIZE                        | 8-Bit                                                                  |
| CORE PROCESSOR                   | PIC                                                                    |
| CONNECTIVITY                     | -                                                                      |
| BASE PART NUMBER                 | PIC16C558                                                              |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC16C558T-04E/SS | PIC16C558T-04E/SS Distributor          | PIC16C558T-04E/SS Supplier                               |
| PIC16C558T-04E/SS Price                         | PIC16C558T-04E/SS Pictures             | PIC16C558T-04E/SS Image                                  |
| PIC16C558T-04E/SS PDF Datasheet                 | PIC16C558T-04E/SS Download Datasheet   | PIC16C558T-04E/SS Datasheet                              |
| PIC16C558T-04E/SS Stock                         | Buy PIC16C558T-04E/SS                  | Buy Micrel / Microchip Technology PIC16C558T-04E/SS      |
| Micrel / Microchip Technology PIC16C558T-04E/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC16C558T-04E/SS | Microchip Technology PIC16C558T-04E/SS | Roving Networks / Microchip Technology PIC16C558T-04E/SS |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16C558T-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C558T-20E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC16C558T-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>PIC16C558-20I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>PIC16C558T-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C558/JW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB EPROM 18CERDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
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