



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C65BT-04/L

Part Number: PIC16C65BT-04/L

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 7KB OTP 44PLCC

1.PIC16C65BT-04/L.pdf

2.PIC16C65BT-04/L.pdf

3.PIC16C65BT-04/L.pdf

4.PIC16C65BT-04/L.pdf

5.PIC16C65BT-04/L.pdf

6.PIC16C65BT-04/L.pdf

7.PIC16C65BT-04/L.pdf

 Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

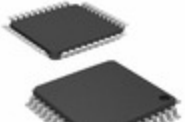
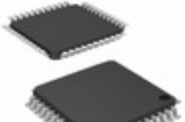
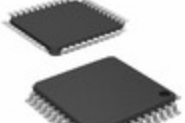
REQUEST FOR QUOTATION

| Specifications of PIC16C65BT-04/L |                                                                                                                                                                                                                                        |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | PIC16C65BT-04/L                                                                                                                                                                                                                        |
| MANUFACTURER                      | Micrel / Microchip Technology                                                                                                                                                                                                          |
| DESCRIPTION                       | IC MCU 8BIT 7KB OTP 44PLCC                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                             |
| DATA SHEET                        | <div>1.PIC16C65BT-04/L.pdf</div> <div>2.PIC16C65BT-04/L.pdf</div> <div>3.PIC16C65BT-04/L.pdf</div> <div>4.PIC16C65BT-04/L.pdf</div> <div>5.PIC16C65BT-04/L.pdf</div> <div>6.PIC16C65BT-04/L.pdf</div> <div>7.PIC16C65BT-04/L.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)        | 4 V ~ 5.5 V                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE           | 44-PLCC (16.59x16.59)                                                                                                                                                                                                                  |
| SPEED                             | 4MHz                                                                                                                                                                                                                                   |
| SERIES                            | PIC® 16C                                                                                                                                                                                                                               |
| RAM SIZE                          | 192 x 8                                                                                                                                                                                                                                |
| PROGRAM MEMORY TYPE               | OTP                                                                                                                                                                                                                                    |
| PROGRAM MEMORY SIZE               | 7KB (4K x 14)                                                                                                                                                                                                                          |
| PERIPHERALS                       | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                       |
| PACKAGE / CASE                    | 44-LCC (J-Lead)                                                                                                                                                                                                                        |
| 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® 16C Microcontroller IC 8-Bit 4MHz 7KB (4K x 14) OTP 44-PLCC (16.59x16.59)                                                                                                                                                     |
| DATA CONVERTERS                   | -                                                                                                                                                                                                                                      |
| CORE SIZE                         | 8-Bit                                                                                                                                                                                                                                  |
| CORE PROCESSOR                    | PIC                                                                                                                                                                                                                                    |
| CONNECTIVITY                      | I²C, SPI, UART/USART                                                                                                                                                                                                                   |
| BASE PART NUMBER                  | PIC16C65B                                                                                                                                                                                                                              |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16C65BT-04/L | PIC16C65BT-04/L Distributor            | PIC16C65BT-04/L Supplier                               |
| PIC16C65BT-04/L Price                         | PIC16C65BT-04/L Pictures               | PIC16C65BT-04/L Image                                  |
| PIC16C65BT-04/L PDF Datasheet                 | PIC16C65BT-04/L Download Datasheet     | PIC16C65BT-04/L Datasheet                              |
| PIC16C65BT-04/L Stock                         | Buy PIC16C65BT-04/L                    | Buy Micrel / Microchip Technology PIC16C65BT-04/L      |
| Micrel / Microchip Technology PIC16C65BT-04/L | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16C65BT-04/L | Microchip Technology PIC16C65BT-04/L   | Roving Networks / Microchip Technology PIC16C65BT-04/L |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>PIC16C65B/JW</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB EPROM 40CDIP</div> <div>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div>PIC16C65BT-04I/L</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>PIC16C65B-20I/L</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44PLCC</div> <div>In stock: 2 pcs</div> <div>RFQ</div>       | <div></div> <div>PIC16C65BT-04E/L</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44PLCC</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>PIC16C65BT-04E/PQ</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44MQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>PIC16C65BT-04E/PT</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>PIC16C65B-20E/PT</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div>PIC16C65BT-04/PT</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>PIC16C65B-20I/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 40DIP</div> <div>In stock: 225 pcs</div> <div>RFQ</div>      | <div></div> <div>PIC16C65B-20I/PQ</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44MQFP</div> <div>In stock: 188 pcs</div> <div>RFQ</div>    |
| <div></div> <div>PIC16C65B-20I/PT</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44TQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div>PIC16C65BT-04/PQ</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 7KB OTP 44MQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>  |