



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C65A-04/PQ

Micrel / Microchip Technology

IC MCU 8BIT 7KB OTP 44MQFP

 1.PIC16C65A-04/PQ.pdf

 2.PIC16C65A-04/PQ.pdf

 3.PIC16C65A-04/PQ.pdf

 4.PIC16C65A-04/PQ.pdf

 5.PIC16C65A-04/PQ.pdf

 6.PIC16C65A-04/PQ.pdf

 7.PIC16C65A-04/PQ.pdf

 Lead free / RoHS Compliant

9821 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

REQUEST FOR QUOTATION

Specifications of PIC16C65A-04/PQ

|                                  |                                                                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C65A-04/PQ                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 7KB OTP 44MQFP                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 9821 pcs                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       | <a href="#">1.PIC16C65A-04/PQ.pdf</a><br><a href="#">2.PIC16C65A-04/PQ.pdf</a><br><a href="#">3.PIC16C65A-04/PQ.pdf</a><br><a href="#">4.PIC16C65A-04/PQ.pdf</a><br><a href="#">5.PIC16C65A-04/PQ.pdf</a><br><a href="#">6.PIC16C65A-04/PQ.pdf</a><br><a href="#">7.PIC16C65A-04/PQ.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 6 V                                                                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                                                                                                                                                                                                             |
| 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                        | Tray                                                                                                                                                                                                                                                                                        |
| 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® 16C Microcontroller IC 8-Bit 4MHz 7KB (4K x 14) OTP 44-MQFP (10x10)                                                                                                                                                                                                                |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                       |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                         |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | PIC16C65A                                                                                                                                                                                                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16C65A-04/PQ | PIC16C65A-04/PQ Distributor            | PIC16C65A-04/PQ Supplier                               |
| PIC16C65A-04/PQ Price                         | PIC16C65A-04/PQ Pictures               | PIC16C65A-04/PQ Image                                  |
| PIC16C65A-04/PQ PDF Datasheet                 | PIC16C65A-04/PQ Download Datasheet     | PIC16C65A-04/PQ Datasheet                              |
| PIC16C65A-04/PQ Stock                         | Buy PIC16C65A-04/PQ                    | Buy Micrel / Microchip Technology PIC16C65A-04/PQ      |
| Micrel / Microchip Technology PIC16C65A-04/PQ | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16C65A-04/PQ | Microchip Technology PIC16C65A-04/PQ   | Roving Networks / Microchip Technology PIC16C65A-04/PQ |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>PIC16C64AT-20I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 44TQFP<br/>In stock: 6568 pcs<br/>RFQ</div> | <div></div> <div><b>PIC16C65A-04I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 10785 pcs<br/>RFQ</div>    |
| <div></div> <div><b>PIC16C65A-04E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 5706 pcs<br/>RFQ</div>      | <div></div> <div><b>PIC16C64AT-20I/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 44PLCC<br/>In stock: 4153 pcs<br/>RFQ</div>  |
| <div></div> <div><b>PIC16C65A-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 40DIP<br/>In stock: 15182 pcs<br/>RFQ</div>      | <div></div> <div><b>PIC16C64AT-20I/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 44MQFP<br/>In stock: 5053 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C65A-04E/PQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44MQFP<br/>In stock: 3142 pcs<br/>RFQ</div>    | <div></div> <div><b>PIC16C64AT-20E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 44TQFP<br/>In stock: 6381 pcs<br/>RFQ</div> |
| <div></div> <div><b>PIC16C65A-04/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: 3915 pcs<br/>RFQ</div>     | <div></div> <div><b>PIC16C65A-04/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 9149 pcs<br/>RFQ</div>      |
| <div></div> <div><b>PIC16C65A-04E/L</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44PLCC<br/>In stock: 6749 pcs<br/>RFQ</div>     | <div></div> <div><b>PIC16C65A-04E/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB OTP 44TQFP<br/>In stock: 4897 pcs<br/>RFQ</div>    |

