

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF84-04I/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16LF84-04I/P                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 1.75KB FLASH 18DIP                                                                               |
| Datasheets:         |  1.PIC16LF84-04I/P.pdf      |
|                     |  2.PIC16LF84-04I/P.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16555 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC16LF84-04I/P

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LF84-04I/P                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 1.75KB FLASH 18DIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 16555 pcs                                                                                                 |
| DATA SHEET                       |  1.PIC16LF84-04I/P.pdf |
|                                  |  2.PIC16LF84-04I/P.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 6 V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 18-PDIP                                                                                                   |
| SPEED                            | 4MHz                                                                                                      |
| SERIES                           | PIC® 16F                                                                                                  |
| RAM SIZE                         | 68 x 8                                                                                                    |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                     |
| PROGRAM MEMORY SIZE              | 1.75KB (1K x 14)                                                                                          |
| PERIPHERALS                      | POR, WDT                                                                                                  |
| PACKAGING                        | Tube                                                                                                      |
| PACKAGE / CASE                   | 18-DIP (0.300", 7.62mm)                                                                                   |
| OTHER NAMES                      | PIC16LC84A-04I/P<br>PIC16LF8404IP                                                                         |
| OSCILLATOR TYPE                  | External                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF I/O                    | 13                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| EEPROM SIZE                      | 64 x 8                                                                                                    |
| DETAILED DESCRIPTION             | PIC PIC® 16F Microcontroller IC 8-Bit 4MHz 1.75KB (1K x 14) FLASH 18-PDIP                                 |
| DATA CONVERTERS                  | -                                                                                                         |
| CORE SIZE                        | 8-Bit                                                                                                     |
| CORE PROCESSOR                   | PIC                                                                                                       |
| CONNECTIVITY                     | -                                                                                                         |
| BASE PART NUMBER                 | PIC16LF84                                                                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16LF84-04I/P | PIC16LF84-04I/P Distributor            | PIC16LF84-04I/P Supplier                               |
| PIC16LF84-04I/P Price                         | PIC16LF84-04I/P Pictures               | PIC16LF84-04I/P Image                                  |
| PIC16LF84-04I/P PDF Datasheet                 | PIC16LF84-04I/P Download Datasheet     | PIC16LF84-04I/P Datasheet                              |
| PIC16LF84-04I/P Stock                         | Buy PIC16LF84-04I/P                    | Buy Micrel / Microchip Technology PIC16LF84-04I/P      |
| Micrel / Microchip Technology PIC16LF84-04I/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16LF84-04I/P | Microchip Technology PIC16LF84-04I/P   | Roving Networks / Microchip Technology PIC16LF84-04I/P |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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|  <div><b>PIC16LF84-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18DIP<br/>In stock: 19637 pcs<br/><div>RFQ</div></div>     |  <div><b>PIC16LF84A-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 20SSOP<br/>In stock: 22846 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LF83-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 18DIP<br/>In stock: 3763 pcs<br/><div>RFQ</div></div>        |  <div><b>PIC16LF84-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18SOIC<br/>In stock: 17412 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PIC16LF84A-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18SOIC<br/>In stock: 22313 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16LF84A-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18DIP<br/>In stock: 24004 pcs<br/><div>RFQ</div></div>   |
|  <div><b>PIC16LF83T-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 18SOIC<br/>In stock: 5823 pcs<br/><div>RFQ</div></div>     |  <div><b>PIC16LF84A-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18DIP<br/>In stock: 20053 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PIC16LF84-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18SOIC<br/>In stock: 16823 pcs<br/><div>RFQ</div></div>  |  <div><b>PIC16LF84A-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB FLASH 18SOIC<br/>In stock: 20451 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LF83-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 18SOIC<br/>In stock: 23116 pcs<br/><div>RFQ</div></div>     |  <div><b>PIC16LF83-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 18DIP<br/>In stock: 19636 pcs<br/><div>RFQ</div></div>     |