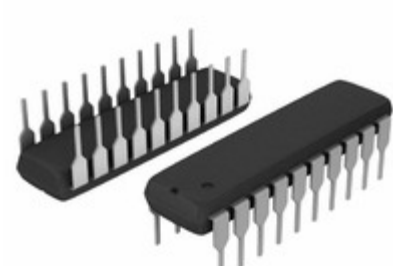


PIC16LF1458-E/P



Images are for reference only.
See Product Specifications for product details.
Buy PIC16LF1458-E/P with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16LF1458-E/P](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC MCU 8BIT 7KB FLASH 20DIP
Data sheet: [PIC16\(L\)F145x Brief](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER

| | | | |
|---|---|---------------------------------------|--|
| Part Number | PIC16LF1458-E/P | Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 8BIT 7KB FLASH 20DIP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 5035 pcs | Data sheet | PIC16(L)F145x Brief |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Supplier Device Package | 20-PDIP | Speed | 48MHz |
| Series | PIC® XLP™ 16F | RAM Size | 512 x 8 |
| Program Memory Type | FLASH | Program Memory Size | 7KB (4K x 14) |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT | Packaging | Tube |
| Package / Case | 20-DIP (0.300", 7.62mm) | Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) | Number of I/O | 17 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| EEPROM Size | - | Detailed Description | PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 48MHz 7KB (4K x 14) FLASH 20-PDIP |
| Data Converters | A/D 9x10b, D/A 1x5b | Core Size | 8-Bit |
| Core Processor | PIC | Connectivity | PC, LINbus, SPI, UART/USART, USB |
| Base Part Number | PIC16LF1458 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5035 pieces of Micrel / Microchip Technology PIC16LF1458-E/P in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS

| | | | |
|--|---|---|---------------------|
| | Part#: PIC16LF1458-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1459-E/ML Description: IC MCU 8BIT 14KB FLASH 20QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455T-I/JQ Description: IC MCU 8BIT 14KB FLASH 16UQFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-E/ML Description: IC MCU 8BIT 7KB FLASH 20QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455-I/SL Description: IC MCU 8BIT 14KB FLASH 14SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458T-I/ML Description: IC MCU 8BIT 7KB FLASH 20QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458T-I/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455-I/ST Description: IC MCU 8BIT 14KB FLASH 14TSSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455T-I/SL Description: IC MCU 8BIT 14KB FLASH 14SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458T-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455T-I/ML Description: IC MCU 8BIT 14KB FLASH 16QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-I/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455-I/P Description: IC MCU 8BIT 14KB FLASH 14DIP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455-I/JQ Description: IC MCU 8BIT 14KB FLASH 16UQFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-I/P Description: IC MCU 8BIT 7KB FLASH 20DIP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455T-I/ST Description: IC MCU 8BIT 14KB FLASH 14TSSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-E/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1458-I/ML Description: IC MCU 8BIT 7KB FLASH 20QFN | Manufacturers: Micrel / Microchip Technology | RFQ |
| | Part#: PIC16LF1455-I/ML Description: IC MCU 8BIT 14KB FLASH 16QFN | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for PIC16LF1458-E/P

| | | | |
|---|--------------------------------------|---|-----------------------|
| Micrel / Microchip Technology PIC16LF1458-E/P | PIC16LF1458-E/P distributor | PIC16LF1458-E/P supplier | PIC16LF1458-E/P price |
| PIC16LF1458-E/P download datasheet | PIC16LF1458-E/P datasheet | PIC16LF1458-E/P stock | buy PIC16LF1458-E/P |
| Micrel / Microchip Technology PIC16LF1458-E/P | Microchip Technology PIC16LF1458-E/P | Roving Networks / Microchip Technology PIC16LF1458-E/P | |