



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F448-E/P

Part Number: PIC18F448-E/P

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 16KB FLASH 40DIP

1.PIC18F448-E/P.pdf

2.PIC18F448-E/P.pdf

3.PIC18F448-E/P.pdf

4.PIC18F448-E/P.pdf

RoHS Status:  Lead free / RoHS Compliant

Stock Condition: 5743 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

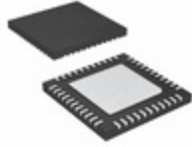
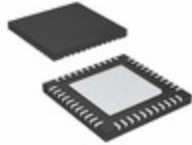
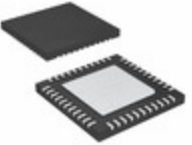
Specifications of PIC18F448-E/P

PART NUMBER	PIC18F448-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5743 pcs
DATA SHEET	1.PIC18F448-E/P.pdf 2.PIC18F448-E/P.pdf 3.PIC18F448-E/P.pdf 4.PIC18F448-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F448

Related Tags

Micrel / Microchip Technology PIC18F448-E/P	PIC18F448-E/P Distributor	PIC18F448-E/P Supplier
PIC18F448-E/P Price	PIC18F448-E/P Pictures	PIC18F448-E/P Image
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PIC18F448-E/P Stock	Buy PIC18F448-E/P	Buy Micrel / Microchip Technology PIC18F448-E/P
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Related Products

 PIC18F4458-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 14513 pcs RFQ	 PIC18F4480-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 19627 pcs RFQ
 PIC18F448-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 15864 pcs RFQ	 PIC18F448-E/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 2778 pcs RFQ
 PIC18F448-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 10860 pcs RFQ	 PIC18F4458-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 17015 pcs RFQ
 PIC18F448-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 16807 pcs RFQ	 PIC18F4458-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 40DIP In stock: 23167 pcs RFQ
 PIC18F4480-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 19844 pcs RFQ	 PIC18F4458T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44QFN In stock: 4510 pcs RFQ
 PIC18F4458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 24KB FLASH 44TQFP In stock: 5303 pcs RFQ	 PIC18F448-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 13421 pcs RFQ