



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF4515-I/P

Part Number:

PIC18LF4515-I/P

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 48KB FLASH 40DIP

Datasheets:

-  1.PIC18LF4515-I/P.pdf
-  2.PIC18LF4515-I/P.pdf
-  3.PIC18LF4515-I/P.pdf
-  4.PIC18LF4515-I/P.pdf
-  5.PIC18LF4515-I/P.pdf
-  6.PIC18LF4515-I/P.pdf
-  7.PIC18LF4515-I/P.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18LF4515-I/P

PART NUMBER	PIC18LF4515-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC18LF4515-I/P.pdf  2.PIC18LF4515-I/P.pdf  3.PIC18LF4515-I/P.pdf  4.PIC18LF4515-I/P.pdf  5.PIC18LF4515-I/P.pdf  6.PIC18LF4515-I/P.pdf  7.PIC18LF4515-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	3.8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (24K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 48KB (24K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF4515

Related Tags

Micrel / Microchip Technology PIC18LF4515-I/P	PIC18LF4515-I/P Distributor	PIC18LF4515-I/P Supplier
PIC18LF4515-I/P Price	PIC18LF4515-I/P Pictures	PIC18LF4515-I/P Image
PIC18LF4515-I/P PDF Datasheet	PIC18LF4515-I/P Download Datasheet	PIC18LF4515-I/P Datasheet
PIC18LF4515-I/P Stock	Buy PIC18LF4515-I/P	Buy Micrel / Microchip Technology PIC18LF4515-I/P
Micrel / Microchip Technology PIC18LF4515-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF4515-I/P	Microchip Technology PIC18LF4515-I/P	Roving Networks / Microchip Technology PIC18LF4515-I/P

Related Products



PIC18LF452-I/L

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44PLCC

In stock: 142 pcs

RFQ



PIC18LF452-I/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 40DIP

In stock: 158 pcs

RFQ



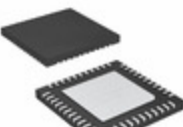
PIC18LF4515T-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 44TQFP

In stock: Out stock

RFQ



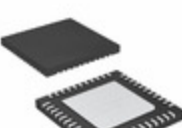
PIC18LF4515T-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 44QFN

In stock: Out stock

RFQ



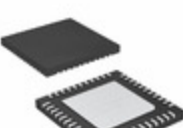
PIC18LF4510-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44QFN

In stock: Out stock

RFQ



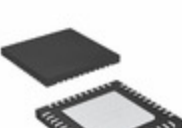
PIC18LF4510T-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44QFN

In stock: Out stock

RFQ



PIC18LF452-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44QFN

In stock: 20 pcs

RFQ



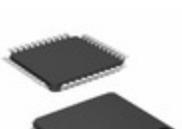
PIC18LF4510-I/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 40DIP

In stock: 130 pcs

RFQ



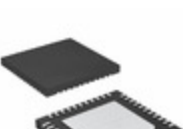
PIC18LF4510T-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44TQFP

In stock: Out stock

RFQ



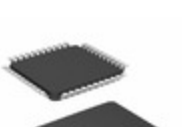
PIC18LF4515-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 44QFN

In stock: Out stock

RFQ



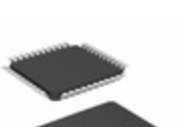
PIC18LF4510-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44TQFP

In stock: Out stock

RFQ



PIC18LF4515-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 48KB FLASH 44TQFP

In stock: Out stock

RFQ

