



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF2510-I/ML

Part Number:

PIC18LF2510-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 32KB FLASH 28QFN

Datasheets:

 1.PIC18LF2510-I/ML.pdf

 2.PIC18LF2510-I/ML.pdf

 3.PIC18LF2510-I/ML.pdf

 4.PIC18LF2510-I/ML.pdf

 5.PIC18LF2510-I/ML.pdf

 6.PIC18LF2510-I/ML.pdf

 7.PIC18LF2510-I/ML.pdf

 8.PIC18LF2510-I/ML.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

25703 pcs stock

REQUEST FOR QUOTATION

Hong Kong

Shipment way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC18LF2510-I/ML

PART NUMBER	PIC18LF2510-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25703 pcs
DATA SHEET	 1.PIC18LF2510-I/ML.pdf  2.PIC18LF2510-I/ML.pdf  3.PIC18LF2510-I/ML.pdf  4.PIC18LF2510-I/ML.pdf  5.PIC18LF2510-I/ML.pdf  6.PIC18LF2510-I/ML.pdf  7.PIC18LF2510-I/ML.pdf  8.PIC18LF2510-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 32KB (16K x 16) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF2510

Related Tags

Micrel / Microchip Technology PIC18LF2510-I/ML	PIC18LF2510-I/ML Distributor	PIC18LF2510-I/ML Supplier
PIC18LF2510-I/ML Price	PIC18LF2510-I/ML Pictures	PIC18LF2510-I/ML Image
PIC18LF2510-I/ML PDF Datasheet	PIC18LF2510-I/ML Download Datasheet	PIC18LF2510-I/ML Datasheet
PIC18LF2510-I/ML Stock	Buy PIC18LF2510-I/ML	Buy Micrel / Microchip Technology PIC18LF2510-I/ML
Micrel / Microchip Technology PIC18LF2510-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF2510-I/ML	Microchip Technology PIC18LF2510-I/ML	Roving Networks / Microchip Technology PIC18LF2510-I/ML

Related Products



PIC18LF2510-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 25323 pcs

RFQ



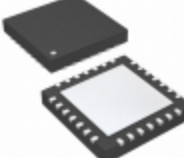
PIC18LF2510-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SDIP
In stock: 22826 pcs

RFQ



PIC18LF24K50-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SSOP
In stock: 53745 pcs

RFQ



PIC18LF24K50T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 50187 pcs

RFQ



PIC18LF2515-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SOIC
In stock: 23646 pcs

RFQ



PIC18LF24K50-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SDIP
In stock: 46473 pcs

RFQ



PIC18LF2510T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 24927 pcs

RFQ



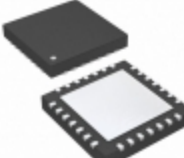
PIC18LF24K50T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: 44111 pcs

RFQ



PIC18LF2515-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SDIP
In stock: 19975 pcs

RFQ



PIC18LF2510T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28QFN
In stock: 22249 pcs

RFQ



PIC18LF24K50T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SSOP
In stock: 55437 pcs

RFQ



PIC18LF24K50-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 16KB FLASH 28SOIC
In stock: 38015 pcs

RFQ

