

MICROCHIP

Micrel / Microchip Technology

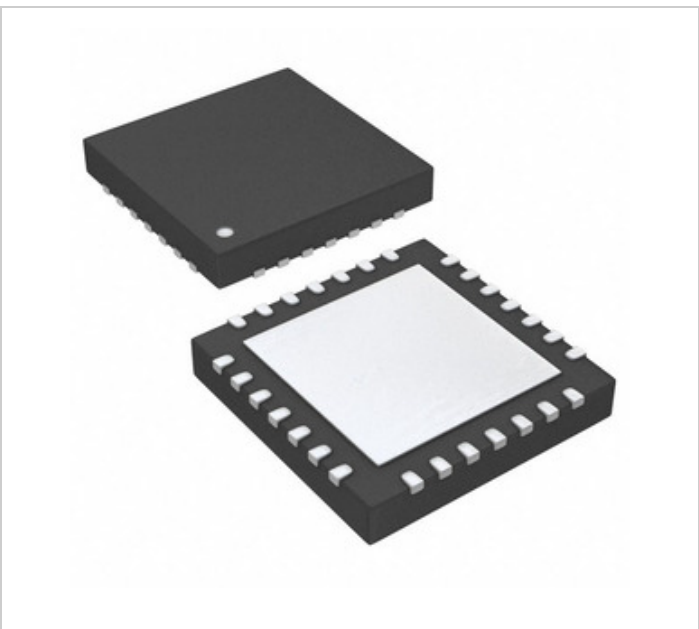


Image may be representation. See specifications for product details.

PIC18F2510-I/ML

Part Number:

PIC18F2510-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 32KB FLASH 28QFN

Datasheets:

1.PIC18F2510-I/ML.pdf

2.PIC18F2510-I/ML.pdf

3.PIC18F2510-I/ML.pdf

4.PIC18F2510-I/ML.pdf

5.PIC18F2510-I/ML.pdf

6.PIC18F2510-I/ML.pdf

7.PIC18F2510-I/ML.pdf

8.PIC18F2510-I/ML.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

25982 pcs stock

Request for quotation

Hong Kong

Shipment way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC18F2510-I/ML

PART NUMBER	PIC18F2510-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25982 pcs
DATA SHEET	1.PIC18F2510-I/ML.pdf 2.PIC18F2510-I/ML.pdf 3.PIC18F2510-I/ML.pdf 4.PIC18F2510-I/ML.pdf 5.PIC18F2510-I/ML.pdf 6.PIC18F2510-I/ML.pdf 7.PIC18F2510-I/ML.pdf 8.PIC18F2510-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 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	PIC18F2510

Related Tags

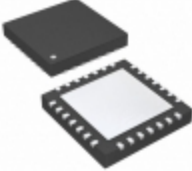
Micrel / Microchip Technology PIC18F2510-I/ML	PIC18F2510-I/ML Distributor	PIC18F2510-I/ML Supplier
PIC18F2510-I/ML Price	PIC18F2510-I/ML Pictures	PIC18F2510-I/ML Image
PIC18F2510-I/ML PDF Datasheet	PIC18F2510-I/ML Download Datasheet	PIC18F2510-I/ML Datasheet
PIC18F2510-I/ML Stock	Buy PIC18F2510-I/ML	Buy Micrel / Microchip Technology PIC18F2510-I/ML
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Micrel / Microchip Technology PIC18F2510-I/ML	Microchip Technology PIC18F2510-I/ML	Roving Networks / Microchip Technology PIC18F2510-I/ML

Related Products

MICROCHIP

PIC18F2515-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SDIP
In stock: 3814 pcs

RFQ



PIC18F24Q10T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: 16KB FLASH, 1KB RAM, 256B EEPROM
In stock: 100585 pcs

RFQ



PIC18F2510T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 30796 pcs

RFQ



PIC18F24Q10T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: 16KB FLASH, 1KB RAM, 256B EEPROM
In stock: 68650 pcs

RFQ



PIC18F24Q10T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: 16KB FLASH, 1KB RAM, 256B EEPROM
In stock: 71393 pcs

RFQ

MICROCHIP

PIC18F2510-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SDIP
In stock: 23403 pcs

RFQ

MICROCHIP

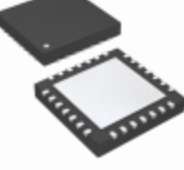
PIC18F2510-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SDIP
In stock: 26115 pcs

RFQ



PIC18F2510-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 25617 pcs

RFQ



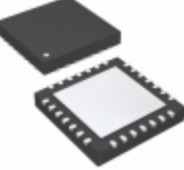
PIC18F2510T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28QFN
In stock: 21797 pcs

RFQ



PIC18F2515-E/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 28SOIC
In stock: 6394 pcs

RFQ



PIC18F2510-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28QFN
In stock: 22155 pcs

RFQ



PIC18F2510-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 28SOIC
In stock: 27328 pcs

RFQ

