



Micrel / Microchip Technology

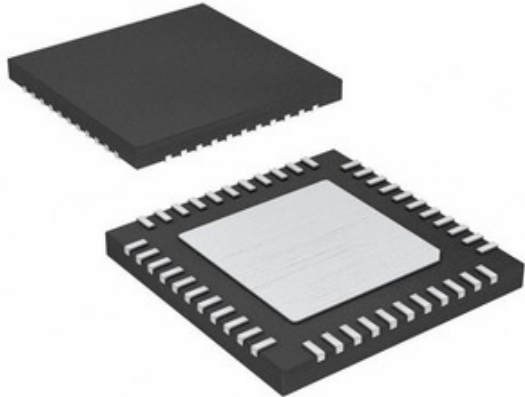


Image may be representation. See specifications for product details.

PIC18F4515-I/ML

Part Number:	PIC18F4515-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 48KB FLASH 44QFN
	1.PIC18F4515-I/ML.pdf
	2.PIC18F4515-I/ML.pdf
	3.PIC18F4515-I/ML.pdf
	4.PIC18F4515-I/ML.pdf
	5.PIC18F4515-I/ML.pdf
	6.PIC18F4515-I/ML.pdf
	7.PIC18F4515-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20382 pcs stock
Ship From	Hong Kong
	REQUEST FOR QUOTATION
	DHL/Fedex/TNT/UPS/EMS

Specifications of PIC18F4515-I/ML

PART NUMBER	PIC18F4515-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 48KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20382 pcs
DATA SHEET	1.PIC18F4515-I/ML.pdf
	2.PIC18F4515-I/ML.pdf
	3.PIC18F4515-I/ML.pdf
	4.PIC18F4515-I/ML.pdf
	5.PIC18F4515-I/ML.pdf
	6.PIC18F4515-I/ML.pdf
	7.PIC18F4515-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
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	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
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 48KB (24K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 13x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F4515

Related Tags

Micrel / Microchip Technology PIC18F4515-I/ML	PIC18F4515-I/ML Distributor	PIC18F4515-I/ML Supplier
PIC18F4515-I/ML Price	PIC18F4515-I/ML Pictures	PIC18F4515-I/ML Image
PIC18F4515-I/ML PDF Datasheet	PIC18F4515-I/ML Download Datasheet	PIC18F4515-I/ML Datasheet
PIC18F4515-I/ML Stock	Buy PIC18F4515-I/ML	Buy Micrel / Microchip Technology PIC18F4515-I/ML
Micrel / Microchip Technology PIC18F4515-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F4515-I/ML	Microchip Technology PIC18F4515-I/ML	Roving Networks / Microchip Technology PIC18F4515-I/ML

Related Products



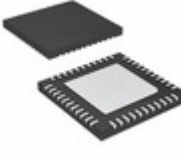
PIC18F4510-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: 25329 pcs

[RFQ](#)



PIC18F4515-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44TQFP
In stock: 24459 pcs

[RFQ](#)



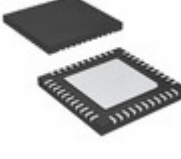
PIC18F4510T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44QFN
In stock: 24236 pcs

[RFQ](#)



PIC18F452 DEVELOPMENT BOARD KIT
Manufacturers: Custom Computer Services
Description: DEVELOPMENT BOARD FOR PIC18F452
In stock: 2725 pcs

[RFQ](#)



PIC18F4515T-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44QFN
In stock: 3789 pcs

[RFQ](#)



PIC18F4515-E/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 40DIP
In stock: 22352 pcs

[RFQ](#)



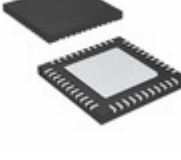
PIC18F4515-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 40DIP
In stock: 22609 pcs

[RFQ](#)



PIC18F4515-E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44TQFP
In stock: 4324 pcs

[RFQ](#)



PIC18F4515-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44QFN
In stock: 4130 pcs

[RFQ](#)



PIC18F4510T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 32KB FLASH 44TQFP
In stock: 23187 pcs

[RFQ](#)



PIC18F4515T-I/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 48KB FLASH 44TQFP
In stock: 6979 pcs

[RFQ](#)



PIC18F452 DEVELOPMENT KIT
Manufacturers: Custom Computer Services
Description: EMBEDDED C DEVELOPMENT KIT
In stock: 6975 pcs

[RFQ](#)