



Micrel / Microchip Technology

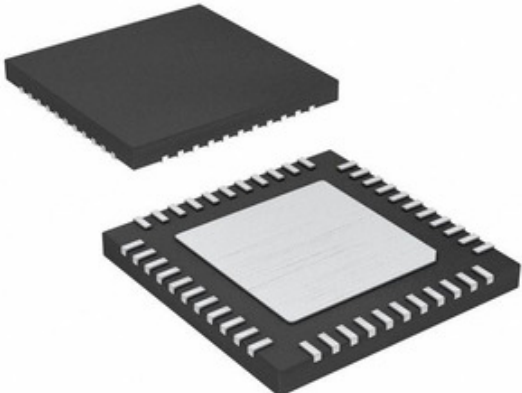


Image may be representation. See specifications for product details.

PIC18LF45J10-I/ML

Part Number:	PIC18LF45J10-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44QFN
Datasheets:	1.PIC18LF45J10-I/ML.pdf 2.PIC18LF45J10-I/ML.pdf 3.PIC18LF45J10-I/ML.pdf 4.PIC18LF45J10-I/ML.pdf 5.PIC18LF45J10-I/ML.pdf 6.PIC18LF45J10-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

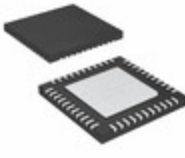
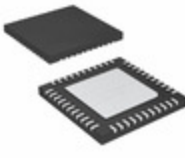
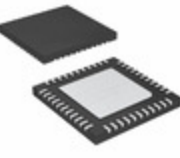
Specifications of PIC18LF45J10-I/ML

PART NUMBER	PIC18LF45J10-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18LF45J10-I/ML.pdf 2.PIC18LF45J10-I/ML.pdf 3.PIC18LF45J10-I/ML.pdf 4.PIC18LF45J10-I/ML.pdf 5.PIC18LF45J10-I/ML.pdf 6.PIC18LF45J10-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40MHz
SERIES	PIC® 18J
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, 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	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18J Microcontroller IC 8-Bit 40MHz 32KB (16K 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	PIC18LF45J10

Related Tags

Micrel / Microchip Technology PIC18LF45J10-I/ML	PIC18LF45J10-I/ML Distributor	PIC18LF45J10-I/ML Supplier
PIC18LF45J10-I/ML Price	PIC18LF45J10-I/ML Pictures	PIC18LF45J10-I/ML Image
PIC18LF45J10-I/ML PDF Datasheet	PIC18LF45J10-I/ML Download Datasheet	PIC18LF45J10-I/ML Datasheet
PIC18LF45J10-I/ML Stock	Buy PIC18LF45J10-I/ML	Buy Micrel / Microchip Technology PIC18LF45J10-I/ML
Micrel / Microchip Technology PIC18LF45J10-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF45J10-I/ML	Microchip Technology PIC18LF45J10-I/ML	Roving Networks / Microchip Technology PIC18LF45J10-I/ML

Related Products

 PIC18LF4585-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 69 pcs RFQ	 PIC18LF458T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: Out stock RFQ
 PIC18LF4585T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF45J10-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 5 pcs RFQ
 PIC18LF4585T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: Out stock RFQ	 PIC18LF45J10-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 169 pcs RFQ
 PIC18LF4585-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: Out stock RFQ	 PIC18LF45J10T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18LF45J10T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ	 PIC18LF45J11-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: Out stock RFQ
 PIC18LF45J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ