



PIC18F45J10-I/ML

Part Number: PIC18F45J10-I/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 32KB FLASH 44QFN

Datasheets: [1.PIC18F45J10-I/ML.pdf](#)
[2.PIC18F45J10-I/ML.pdf](#)
[3.PIC18F45J10-I/ML.pdf](#)
[4.PIC18F45J10-I/ML.pdf](#)
[5.PIC18F45J10-I/ML.pdf](#)
[6.PIC18F45J10-I/ML.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 40079 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

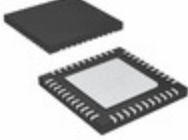
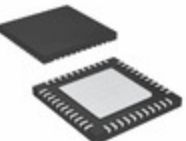
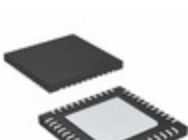
Specifications of PIC18F45J10-I/ML

PART NUMBER	PIC18F45J10-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40079 pcs
DATA SHEET	1.PIC18F45J10-I/ML.pdf 2.PIC18F45J10-I/ML.pdf 3.PIC18F45J10-I/ML.pdf 4.PIC18F45J10-I/ML.pdf 5.PIC18F45J10-I/ML.pdf 6.PIC18F45J10-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 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
OTHER NAMES	PIC18F45J10IML
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	PIC18F45J10

Related Tags

Micrel / Microchip Technology PIC18F45J10-I/ML	PIC18F45J10-I/ML Distributor	PIC18F45J10-I/ML Supplier
PIC18F45J10-I/ML Price	PIC18F45J10-I/ML Pictures	PIC18F45J10-I/ML Image
PIC18F45J10-I/ML PDF Datasheet	PIC18F45J10-I/ML Download Datasheet	PIC18F45J10-I/ML Datasheet
PIC18F45J10-I/ML Stock	Buy PIC18F45J10-I/ML	Buy Micrel / Microchip Technology PIC18F45J10-I/ML
Micrel / Microchip Technology PIC18F45J10-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F45J10-I/ML	Microchip Technology PIC18F45J10-I/ML	Roving Networks / Microchip Technology PIC18F45J10-I/ML

Related Products

 PIC18F45J11-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 30311 pcs RFQ	 PIC18F4585T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 17070 pcs RFQ
 PIC18F45J10T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3139 pcs RFQ	 PIC18F45J10T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 44356 pcs RFQ
 PIC18F45J10-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 41258 pcs RFQ	 PIC18F458T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 12497 pcs RFQ
 PIC18F4585-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44TQFP In stock: 17060 pcs RFQ	 PIC18F4585-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 40DIP In stock: 15248 pcs RFQ
 PIC18F4585T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 48KB FLASH 44QFN In stock: 17504 pcs RFQ	 PIC18F458T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44PLCC In stock: 12557 pcs RFQ
 PIC18F45J10-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 46676 pcs RFQ	 PIC18F45J10T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 48184 pcs RFQ

