

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF4680-I/ML

Part Number:	PIC18LF4680-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44QFN
Datasheets:	 1.PIC18LF4680-I/ML.pdf  2.PIC18LF4680-I/ML.pdf  3.PIC18LF4680-I/ML.pdf  4.PIC18LF4680-I/ML.pdf  5.PIC18LF4680-I/ML.pdf  6.PIC18LF4680-I/ML.pdf  7.PIC18LF4680-I/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14081 pcs stock
Ship From	Hong Kong
	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

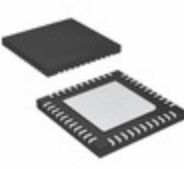
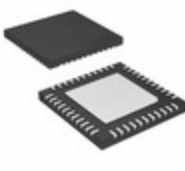
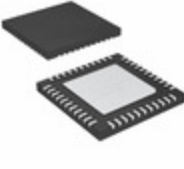
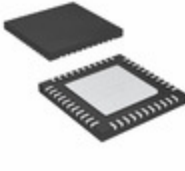
Specifications of PIC18LF4680-I/ML

PART NUMBER	PIC18LF4680-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14081 pcs
DATA SHEET	 1.PIC18LF4680-I/ML.pdf  2.PIC18LF4680-I/ML.pdf  3.PIC18LF4680-I/ML.pdf  4.PIC18LF4680-I/ML.pdf  5.PIC18LF4680-I/ML.pdf  6.PIC18LF4680-I/ML.pdf  7.PIC18LF4680-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	3.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OTHER NAMES	PIC18LF4680-I/MLR PIC18LF4680-I/MLR-ND PIC18LF4680IML
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	1K x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 64KB (32K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF4680

Related Tags

Micrel / Microchip Technology PIC18LF4680-I/ML	PIC18LF4680-I/ML Distributor	PIC18LF4680-I/ML Supplier
PIC18LF4680-I/ML Price	PIC18LF4680-I/ML Pictures	PIC18LF4680-I/ML Image
PIC18LF4680-I/ML PDF Datasheet	PIC18LF4680-I/ML Download Datasheet	PIC18LF4680-I/ML Datasheet
PIC18LF4680-I/ML Stock	Buy PIC18LF4680-I/ML	Buy Micrel / Microchip Technology PIC18LF4680-I/ML
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Related Products

 PIC18LF4680-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 15553 pcs RFQ	 PIC18LF4620-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 15940 pcs RFQ
 PIC18LF4680T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 4942 pcs RFQ	 PIC18LF4620-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 19689 pcs RFQ
 PIC18LF4682-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 40DIP In stock: 15053 pcs RFQ	 PIC18LF4620T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 19333 pcs RFQ
 PIC18LF4680T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 16303 pcs RFQ	 PIC18LF4620T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 20037 pcs RFQ
 PIC18LF4682-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 80KB FLASH 44QFN In stock: 13012 pcs RFQ	 PIC18LF4620-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 17533 pcs RFQ
 PIC18LF4610T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 20208 pcs RFQ	 PIC18LF4680-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 40DIP In stock: 13463 pcs RFQ

