



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF4331-I/ML

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

REQUEST FOR QUOTATION

PIC18LF4331-I/ML

Micrel / Microchip Technology

IC MCU 8BIT 8KB FLASH 44QFN

 1.PIC18LF4331-I/ML.pdf

 2.PIC18LF4331-I/ML.pdf

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 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

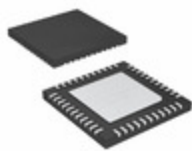
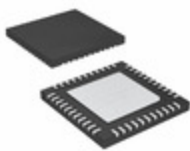
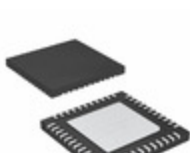
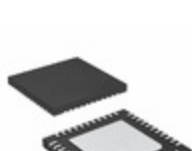
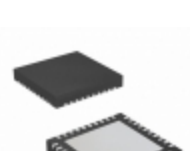
Specifications of PIC18LF4331-I/ML

PART NUMBER	PIC18LF4331-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC18LF4331-I/ML.pdf  2.PIC18LF4331-I/ML.pdf  3.PIC18LF4331-I/ML.pdf  4.PIC18LF4331-I/ML.pdf  5.PIC18LF4331-I/ML.pdf  6.PIC18LF4331-I/ML.pdf  7.PIC18LF4331-I/ML.pdf  8.PIC18LF4331-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	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, Power Control PWM, QEI, 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	256 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 8KB (4K x 16) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 9x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF4331

Related Tags

Micrel / Microchip Technology PIC18LF4331-I/ML	PIC18LF4331-I/ML Distributor	PIC18LF4331-I/ML Supplier
PIC18LF4331-I/ML Price	PIC18LF4331-I/ML Pictures	PIC18LF4331-I/ML Image
PIC18LF4331-I/ML PDF Datasheet	PIC18LF4331-I/ML Download Datasheet	PIC18LF4331-I/ML Datasheet
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Related Products

 PIC18LF4321-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 26 pcs RFQ	 PIC18LF4331T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: Out stock RFQ
 PIC18LF4321T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 PIC18LF4331-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 PIC18LF4321-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 PIC18LF4320T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
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