

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4331T-I/ML

Part Number:

PIC18F4331T-I/ML

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 8KB FLASH 44QFN

Datasheets:

- 1.PIC18F4331T-I/ML.pdf
- 2.PIC18F4331T-I/ML.pdf
- 3.PIC18F4331T-I/ML.pdf
- 4.PIC18F4331T-I/ML.pdf
- 5.PIC18F4331T-I/ML.pdf
- 6.PIC18F4331T-I/ML.pdf
- 7.PIC18F4331T-I/ML.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

3964 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

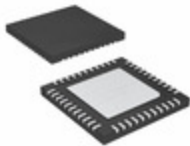
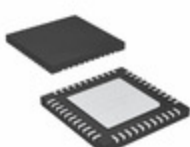
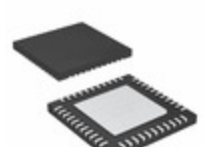
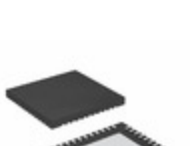
Specifications of PIC18F4331T-I/ML

PART NUMBER	PIC18F4331T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3964 pcs
DATA SHEET	1.PIC18F4331T-I/ML.pdf 2.PIC18F4331T-I/ML.pdf 3.PIC18F4331T-I/ML.pdf 4.PIC18F4331T-I/ML.pdf 5.PIC18F4331T-I/ML.pdf 6.PIC18F4331T-I/ML.pdf 7.PIC18F4331T-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	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	Tape & Reel (TR)
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	PIC18F4331

Related Tags

Micrel / Microchip Technology PIC18F4331T-I/ML	PIC18F4331T-I/ML Distributor	PIC18F4331T-I/ML Supplier
PIC18F4331T-I/ML Price	PIC18F4331T-I/ML Pictures	PIC18F4331T-I/ML Image
PIC18F4331T-I/ML PDF Datasheet	PIC18F4331T-I/ML Download Datasheet	PIC18F4331T-I/ML Datasheet
PIC18F4331T-I/ML Stock	Buy PIC18F4331T-I/ML	Buy Micrel / Microchip Technology PIC18F4331T-I/ML
Micrel / Microchip Technology PIC18F4331T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F4331T-I/ML	Microchip Technology PIC18F4331T-I/ML	Roving Networks / Microchip Technology PIC18F4331T-I/ML

Related Products

MICROCHIP PIC18F4331-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 19070 pcs RFQ	 PIC18F4331-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 5315 pcs RFQ
MICROCHIP PIC18F43K20-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 40262 pcs RFQ	 PIC18F4331-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 20476 pcs RFQ
 PIC18F4331-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 21816 pcs RFQ	 PIC18F4331T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 24871 pcs RFQ
 PIC18F43K20-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 40763 pcs RFQ	 PIC18F43K20-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: 46567 pcs RFQ
MICROCHIP PIC18F4331-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 20276 pcs RFQ	MICROCHIP PIC18F43K20-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40UQFN In stock: 54036 pcs RFQ
 PIC18F4331-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 20757 pcs RFQ	 PIC18F43K20-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 52730 pcs RFQ

