



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F4331-I/P

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

REQUEST FOR QUOTATION

PIC18F4331-I/P

Micrel / Microchip Technology

IC MCU 8BIT 8KB FLASH 40DIP

 1.PIC18F4331-I/P.pdf

 2.PIC18F4331-I/P.pdf

 3.PIC18F4331-I/P.pdf

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 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

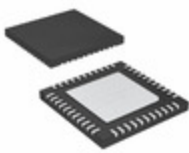
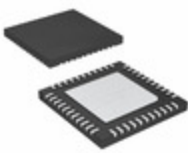
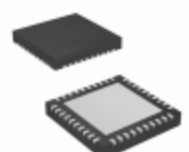
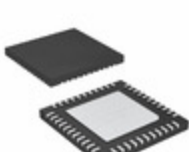
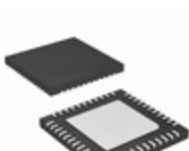
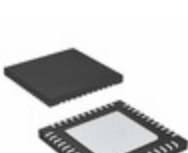
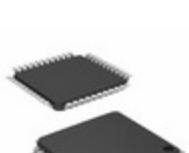
Specifications of PIC18F4331-I/P

PART NUMBER	PIC18F4331-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC18F4331-I/P.pdf  2.PIC18F4331-I/P.pdf  3.PIC18F4331-I/P.pdf  4.PIC18F4331-I/P.pdf  5.PIC18F4331-I/P.pdf  6.PIC18F4331-I/P.pdf  7.PIC18F4331-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC18F4331IP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
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 40-PDIP
DATA CONVERTERS	A/D 9x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F4331

Related Tags

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 PIC18F43K20-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40UQFN In stock: Out stock RFQ	 PIC18F4331-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 152 pcs RFQ
 PIC18F4331-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44QFN In stock: Out stock RFQ	 PIC18F43K20-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
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