



Micrel / Microchip Technology

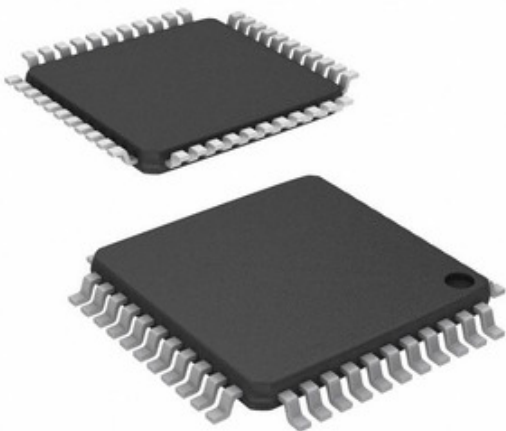


Image may be representation. See specifications for product details.

PIC18F4331-I/PT

Part Number:

PIC18F4331-I/PT

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 8KB FLASH 44TQFP

Datasheets:

 1.PIC18F4331-I/PT.pdf

 2.PIC18F4331-I/PT.pdf

 3.PIC18F4331-I/PT.pdf

 4.PIC18F4331-I/PT.pdf

 5.PIC18F4331-I/PT.pdf

 6.PIC18F4331-I/PT.pdf

 7.PIC18F4331-I/PT.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

21816 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC18F4331-I/PT

PART NUMBER	PIC18F4331-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21816 pcs
DATA SHEET	 1.PIC18F4331-I/PT.pdf  2.PIC18F4331-I/PT.pdf  3.PIC18F4331-I/PT.pdf  4.PIC18F4331-I/PT.pdf  5.PIC18F4331-I/PT.pdf  6.PIC18F4331-I/PT.pdf  7.PIC18F4331-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18F4331-I/PTR PIC18F4331-I/PTR-ND PIC18F4331IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (10x10)
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 PIC18F4331-I/PT	PIC18F4331-I/PT Distributor	PIC18F4331-I/PT Supplier
PIC18F4331-I/PT Price	PIC18F4331-I/PT Pictures	PIC18F4331-I/PT Image
PIC18F4331-I/PT PDF Datasheet	PIC18F4331-I/PT Download Datasheet	PIC18F4331-I/PT Datasheet
PIC18F4331-I/PT Stock	Buy PIC18F4331-I/PT	Buy Micrel / Microchip Technology PIC18F4331-I/PT
Micrel / Microchip Technology PIC18F4331-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F4331-I/PT	Microchip Technology PIC18F4331-I/PT	Roving Networks / Microchip Technology PIC18F4331-I/PT

Related Products



PIC18F43K20-E/MV

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 40UQFN

In stock: 54036 pcs

RFQ



PIC18F4331-E/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 40DIP

In stock: 20276 pcs

RFQ



PIC18F4321T-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44TQFP

In stock: 30675 pcs

RFQ



PIC18F4331T-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44TQFP

In stock: 24871 pcs

RFQ



PIC18F43K20-E/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 40DIP

In stock: 40262 pcs

RFQ



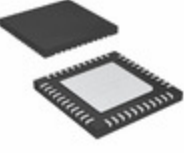
PIC18F4331-E/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44TQFP

In stock: 20757 pcs

RFQ



PIC18F43K20-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44QFN

In stock: 46567 pcs

RFQ



PIC18F43K20-E/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44TQFP

In stock: 52730 pcs

RFQ



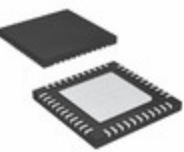
PIC18F4331-I/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 40DIP

In stock: 19070 pcs

RFQ



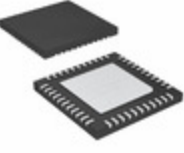
PIC18F4331T-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44QFN

In stock: 3964 pcs

RFQ



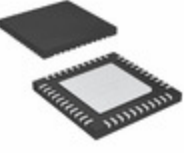
PIC18F4331-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44QFN

In stock: 20476 pcs

RFQ



PIC18F4331-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 8KB FLASH 44QFN

In stock: 5315 pcs

RFQ

