



PIC18F6310-E/PT

Part Number: PIC18F6310-E/PT
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 8KB FLASH 64TQFP
 Datasheets:
 1. PIC18F6310-E/PT.pdf
 2. PIC18F6310-E/PT.pdf
 3. PIC18F6310-E/PT.pdf
 4. PIC18F6310-E/PT.pdf
 5. PIC18F6310-E/PT.pdf
 6. PIC18F6310-E/PT.pdf
 RoHS Status: Contains lead / RoHS non-compliant
 Stock Condition: 29322 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC18F6310-E/PT

PART NUMBER	PIC18F6310-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	29322 pcs
DATA SHEET	1. PIC18F6310-E/PT.pdf 2. PIC18F6310-E/PT.pdf 3. PIC18F6310-E/PT.pdf 4. PIC18F6310-E/PT.pdf 5. PIC18F6310-E/PT.pdf 6. PIC18F6310-E/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	25MHz
SERIES	PIC® 18F
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 25MHz 8KB (4K x 16) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC18F6310

Related Tags

Micrel / Microchip Technology PIC18F6310-E/PT	PIC18F6310-E/PT Distributor	PIC18F6310-E/PT Supplier
PIC18F6310-E/PT Price	PIC18F6310-E/PT Pictures	PIC18F6310-E/PT Image
PIC18F6310-E/PT PDF Datasheet	PIC18F6310-E/PT Download Datasheet	PIC18F6310-E/PT Datasheet
PIC18F6310-E/PT Stock	Buy PIC18F6310-E/PT	Buy Micrel / Microchip Technology PIC18F6310-E/PT
Micrel / Microchip Technology PIC18F6310-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F6310-E/PT	Microchip Technology PIC18F6310-E/PT	Roving Networks / Microchip Technology PIC18F6310-E/PT

Related Products

<p>PIC18F57K42-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 33859 pcs RFQ</p>	<p>PIC18F6390-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 27769 pcs RFQ</p>
<p>PIC18F6390-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 26014 pcs RFQ</p>	<p>PIC18F57K42T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 44950 pcs RFQ</p>
<p>PIC18F6393-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 19575 pcs RFQ</p>	<p>PIC18F57K42-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 42142 pcs RFQ</p>
<p>PIC18F57K42-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 47754 pcs RFQ</p>	<p>PIC18F6310T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 27587 pcs RFQ</p>
<p>PIC18F6390T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 30917 pcs RFQ</p>	<p>PIC18F6310-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 34080 pcs RFQ</p>
<p>PIC18F57K42-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 34502 pcs RFQ</p>	<p>PIC18F57K42T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 42758 pcs RFQ</p>