



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF6310-I/PT

Part Number: PIC18LF6310-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 8KB FLASH 64TQFP

Datasheets:

1.PIC18LF6310-I/PT.pdf

2.PIC18LF6310-I/PT.pdf

3.PIC18LF6310-I/PT.pdf

4.PIC18LF6310-I/PT.pdf

5.PIC18LF6310-I/PT.pdf

6.PIC18LF6310-I/PT.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 27708 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

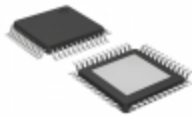
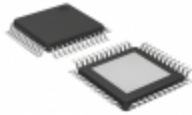
Specifications of PIC18LF6310-I/PT

PART NUMBER	PIC18LF6310-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27708 pcs
DATA SHEET	1.PIC18LF6310-I/PT.pdf 2.PIC18LF6310-I/PT.pdf 3.PIC18LF6310-I/PT.pdf 4.PIC18LF6310-I/PT.pdf 5.PIC18LF6310-I/PT.pdf 6.PIC18LF6310-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-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, HLVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	PIC18LF6310IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 8KB (4K x 16) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF6310

Related Tags

Micrel / Microchip Technology PIC18LF6310-I/PT	PIC18LF6310-I/PT Distributor	PIC18LF6310-I/PT Supplier
PIC18LF6310-I/PT Price	PIC18LF6310-I/PT Pictures	PIC18LF6310-I/PT Image
PIC18LF6310-I/PT PDF Datasheet	PIC18LF6310-I/PT Download Datasheet	PIC18LF6310-I/PT Datasheet
PIC18LF6310-I/PT Stock	Buy PIC18LF6310-I/PT	Buy Micrel / Microchip Technology PIC18LF6310-I/PT
Micrel / Microchip Technology PIC18LF6310-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF6310-I/PT	Microchip Technology PIC18LF6310-I/PT	Roving Networks / Microchip Technology PIC18LF6310-I/PT

Related Products

 PIC18LF57K42-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 38171 pcs RFQ	 PIC18LF6410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 5833 pcs RFQ
 PIC18LF6310T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 2952 pcs RFQ	 PIC18LF57K42-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 41069 pcs RFQ
 PIC18LF6390-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 30732 pcs RFQ	 PIC18LF57K42-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 43470 pcs RFQ
 PIC18LF57K42T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 36901 pcs RFQ	 PIC18LF6410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 26837 pcs RFQ
 PIC18LF57K42T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48UQFN In stock: 47120 pcs RFQ	 PIC18LF6390T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 24421 pcs RFQ
 PIC18LF6393-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 64TQFP In stock: 6444 pcs RFQ	 PIC18LF57K42-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 48TQFP In stock: 41249 pcs RFQ

