

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18LF8310-I/PT

Part Number: PIC18LF8310-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 8KB FLASH 80TQFP

Datasheets:

1.PIC18LF8310-I/PT.pdf

2.PIC18LF8310-I/PT.pdf

3.PIC18LF8310-I/PT.pdf

4.PIC18LF8310-I/PT.pdf

5.PIC18LF8310-I/PT.pdf

6.PIC18LF8310-I/PT.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition: 24603 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of PIC18LF8310-I/PT

PART NUMBER	PIC18LF8310-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24603 pcs
DATA SHEET	1.PIC18LF8310-I/PT.pdf 2.PIC18LF8310-I/PT.pdf 3.PIC18LF8310-I/PT.pdf 4.PIC18LF8310-I/PT.pdf 5.PIC18LF8310-I/PT.pdf 6.PIC18LF8310-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
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	80-TQFP
OTHER NAMES	PIC18LF8310IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	70
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 80-TQFP (12x12)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LF8310

Related Tags

Micrel / Microchip Technology PIC18LF8310-I/PT	PIC18LF8310-I/PT Distributor	PIC18LF8310-I/PT Supplier
PIC18LF8310-I/PT Price	PIC18LF8310-I/PT Pictures	PIC18LF8310-I/PT Image
PIC18LF8310-I/PT PDF Datasheet	PIC18LF8310-I/PT Download Datasheet	PIC18LF8310-I/PT Datasheet
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Micrel / Microchip Technology PIC18LF8310-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LF8310-I/PT	Microchip Technology PIC18LF8310-I/PT	Roving Networks / Microchip Technology PIC18LF8310-I/PT

Related Products

MICROCHIP PIC18LF8393-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 6062 pcs RFQ	MICROCHIP PIC18LF8390T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 2943 pcs RFQ
MICROCHIP PIC18LF67K40-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 46583 pcs RFQ	MICROCHIP PIC18LF8390-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 24014 pcs RFQ
MICROCHIP PIC18LF67K40-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 38164 pcs RFQ	MICROCHIP PIC18LF8410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 80TQFP In stock: 6703 pcs RFQ
MICROCHIP PIC18LF67K40T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 51345 pcs RFQ	MICROCHIP PIC18LF8310T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 6971 pcs RFQ
MICROCHIP PIC18LF67K40T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 52224 pcs RFQ	MICROCHIP PIC18LF67K40-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 54040 pcs RFQ
MICROCHIP PIC18LF8410-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 80TQFP In stock: 20535 pcs RFQ	MICROCHIP PIC18LF67K40-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 40817 pcs RFQ

