



Micrel / Microchip Technology



PIC16LF18313-E/P

Part Number:	PIC16LF18313-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8DIP
Datasheets:	 1.PIC16LF18313-E/P.pdf  2.PIC16LF18313-E/P.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108203 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.

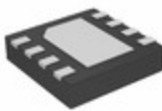
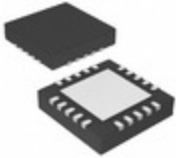
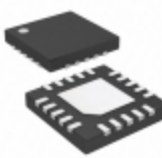
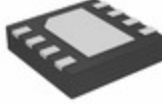
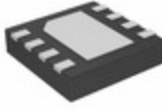
Specifications of PIC16LF18313-E/P

PART NUMBER	PIC16LF18313-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108203 pcs
DATA SHEET	 1.PIC16LF18313-E/P.pdf  2.PIC16LF18313-E/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-PDIP
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 3.5KB (2K x 14) FLASH 8-PDIP
DATA CONVERTERS	A/D 5x10b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF18313

Related Tags

Micrel / Microchip Technology PIC16LF18313-E/P	PIC16LF18313-E/P Distributor	PIC16LF18313-E/P Supplier
PIC16LF18313-E/P Price	PIC16LF18313-E/P Pictures	PIC16LF18313-E/P Image
PIC16LF18313-E/P PDF Datasheet	PIC16LF18313-E/P Download Datasheet	PIC16LF18313-E/P Datasheet
PIC16LF18313-E/P Stock	Buy PIC16LF18313-E/P	Buy Micrel / Microchip Technology PIC16LF18313-E/P
Micrel / Microchip Technology PIC16LF18313-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18313-E/P	Microchip Technology PIC16LF18313-E/P	Roving Networks / Microchip Technology PIC16LF18313-E/P

Related Products

 PIC16LF18313T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 147403 pcs RFQ	 PIC16LF1829T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 60016 pcs RFQ
 PIC16LF1829T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: 65835 pcs RFQ	 PIC16LF18313-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 118486 pcs RFQ
 PIC16LF1829T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 60090 pcs RFQ	 PIC16LF1829-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: 50556 pcs RFQ
 PIC16LF1829T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: 80214 pcs RFQ	 PIC16LF18313-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 109444 pcs RFQ
 PIC16LF18313-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 140043 pcs RFQ	 PIC16LF18313-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 132310 pcs RFQ
 PIC16LF18313-E/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 125200 pcs RFQ	 PIC16LF1829-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: 60495 pcs RFQ