

MICROCHIP

Micrel / Microchip Technology



PIC16LF18313-E/RF

Part Number:	PIC16LF18313-E/RF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8UDFN
	 1.PIC16LF18313-E/RF.pdf
	 2.PIC16LF18313-E/RF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

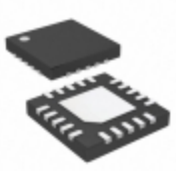
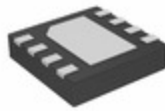
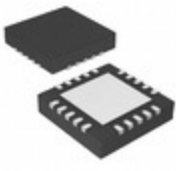
Specifications of PIC16LF18313-E/RF

PART NUMBER	PIC16LF18313-E/RF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16LF18313-E/RF.pdf  2.PIC16LF18313-E/RF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-UDFN (3x3)
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-UDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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-UDFN (3x3)
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/RF	PIC16LF18313-E/RF Distributor	PIC16LF18313-E/RF Supplier
PIC16LF18313-E/RF Price	PIC16LF18313-E/RF Pictures	PIC16LF18313-E/RF Image
PIC16LF18313-E/RF PDF Datasheet	PIC16LF18313-E/RF Download Datasheet	PIC16LF18313-E/RF Datasheet
PIC16LF18313-E/RF Stock	Buy PIC16LF18313-E/RF	Buy Micrel / Microchip Technology PIC16LF18313-E/RF
Micrel / Microchip Technology PIC16LF18313-E/RF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18313-E/RF	Microchip Technology PIC16LF18313-E/RF	Roving Networks / Microchip Technology PIC16LF18313-E/RF

Related Products

 PIC16LF1829T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16LF1829T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20UQFN In stock: Out stock RFQ
 PIC16LF18313T-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: Out stock RFQ	 PIC16LF18313-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: Out stock RFQ
 PIC16LF1829T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20QFN In stock: Out stock RFQ	 PIC16LF1829T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SOIC In stock: Out stock RFQ
 PIC16LF18313T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC16LF1829-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 20SSOP In stock: Out stock RFQ
 PIC16LF18313-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 103 pcs RFQ	 PIC16LF18313-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 768 pcs RFQ
 PIC16LF18313-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ	 PIC16LF18313-I/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 971 pcs RFQ