

MICROCHIP

Micrel / Microchip Technology

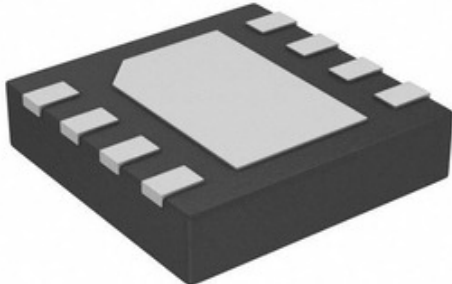


Image may be representation. See specifications for product details.

PIC16F18313T-I/RF

Part Number: PIC16F18313T-I/RF

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 3.5KB FLASH 8UDFN

Datasheets: [1.PIC16F18313T-I/RF.pdf](#)
[2.PIC16F18313T-I/RF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 132949 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

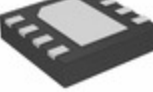
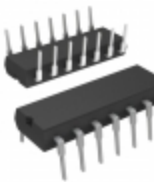
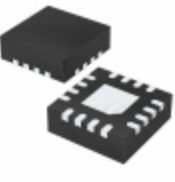
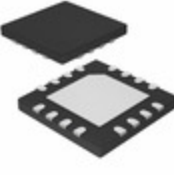
Specifications of PIC16F18313T-I/RF

PART NUMBER	PIC16F18313T-I/RF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132949 pcs
DATA SHEET	1.PIC16F18313T-I/RF.pdf 2.PIC16F18313T-I/RF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.3 V ~ 5.5 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	Tape & Reel (TR)
PACKAGE / CASE	8-UDFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	PIC16F18313

Related Tags

Micrel / Microchip Technology PIC16F18313T-I/RF	PIC16F18313T-I/RF Distributor	PIC16F18313T-I/RF Supplier
PIC16F18313T-I/RF Price	PIC16F18313T-I/RF Pictures	PIC16F18313T-I/RF Image
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Micrel / Microchip Technology PIC16F18313T-I/RF	Microchip Technology PIC16F18313T-I/RF	Roving Networks / Microchip Technology PIC16F18313T-I/RF

Related Products

 PIC16F18313-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: 7094 pcs RFQ	 PIC16F18313-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 97420 pcs RFQ
 PIC16F18313-I/RF Manufacturers: Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN In stock: 109764 pcs RFQ	 PIC16F18313T-I/MS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8MSOP In stock: 4723 pcs RFQ
 PIC16F18313T-I/MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DFN In stock: 5572 pcs RFQ	 PIC16F18323-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 104617 pcs RFQ
 PIC16F18323-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 5894 pcs RFQ	 PIC16F18313T-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 165420 pcs RFQ
 PIC16F18323-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 92008 pcs RFQ	 PIC16F18323-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 135055 pcs RFQ
 PIC16F18313-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 117020 pcs RFQ	 PIC16F18323-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 91878 pcs RFQ