



Micrel / Microchip Technology



PIC16LF18313T-I/SN

Part Number:	PIC16LF18313T-I/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 8SOIC
Datasheets:	1.PIC16LF18313T-I/SN.pdf 2.PIC16LF18313T-I/SN.pdf
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.

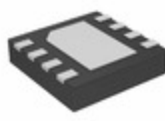
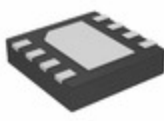
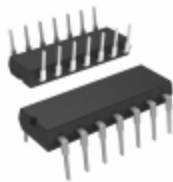
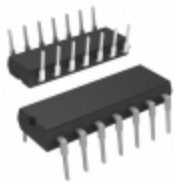
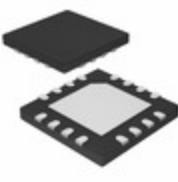
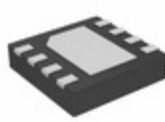
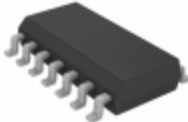
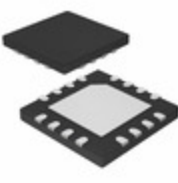
Specifications of PIC16LF18313T-I/SN

PART NUMBER	PIC16LF18313T-I/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF18313T-I/SN.pdf 2.PIC16LF18313T-I/SN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
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-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-SOIC
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 PIC16LF18313T-I/SN	PIC16LF18313T-I/SN Distributor	PIC16LF18313T-I/SN Supplier
PIC16LF18313T-I/SN Price	PIC16LF18313T-I/SN Pictures	PIC16LF18313T-I/SN Image
PIC16LF18313T-I/SN PDF Datasheet	PIC16LF18313T-I/SN Download Datasheet	PIC16LF18313T-I/SN Datasheet
PIC16LF18313T-I/SN Stock	Buy PIC16LF18313T-I/SN	Buy Micrel / Microchip Technology PIC16LF18313T-I/SN
Micrel / Microchip Technology PIC16LF18313T-I/SN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18313T-I/SN	Microchip Technology PIC16LF18313T-I/SN	Roving Networks / Microchip Technology PIC16LF18313T-I/SN

Related Products

 PIC16LF18313-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8DIP In stock: 103 pcs RFQ	 PIC16LF18313-E/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: Out stock RFQ
 PIC16LF18313-E/RF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8UDFN 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
 PIC16LF18323-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: Out stock RFQ	 PIC16LF18323-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: Out stock RFQ
 PIC16LF18313-I/SN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 8SOIC In stock: 768 pcs RFQ	 PIC16LF18323-I/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN 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	 PIC16LF18323-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: Out stock RFQ
 PIC16LF18323-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16LF18323-E/JQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16UQFN In stock: 10 pcs RFQ