

PIC16LF15313T-I/SN

PIC16LF15313T-I/SN Information



For Reference Only

Part Number PIC16LF15313T-I/SN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 3.5KB FLASH 8SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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PIC16LF15313T-I/SN Specifications

Manufacturer Part NumberPIC16LF15313T-I/SNManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage8-SOIC (0.154", 3.90mm Width)SeriesPIC? XLP? 16FCore ProcessorPICCore Size8-BitSpeed32MHzConnectivityI2C, LIN, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O6Program Memory Size3.5KB (2K x 14)Program Memory TypeFLASHEEPROM Size224 x 8RAM Size256 x 8Voltage - Supply (Vcc/Vdd)2.3 V ~ 5.5 VData ConvertersA/D 5x10b, D/A 1x5b
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 8-SOIC (0.154", 3.90mm Width) Series PIC? XLP? 16F Core Processor PIC Core Size 8-Bit Speed 32MHz Connectivity 12C, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, POR, PWM, WDT Number of I/O 6 Program Memory Size 3.5KB (2K x 14) Program Memory Type FLASH EEPROM Size 224 x 8 RAM Size 256 x 8 Voltage - Supply (Vcc/Vdd) 2.3 V ~ 5.5 V
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Voltage - Supply (Vcc/Vdd) 2.3 V ~ 5.5 V
A /D 5-10k D/A 1-5k
Data Converters A/D 5x10b, D/A 1x5b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC
Report errors?

PIC16LF15313T-I/SN Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC16LF15313T-I/SN Payment Methods





















PIC16LF15313T-I/SN Shipping Methods













If you have any question about PIC16LF15313T-I/SN, please do not hesitate to contact us!

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