

PIC16LF1827T-I/SO



Images are for reference only.
See Product Specifications for product details.
Buy PIC16LF1827T-I/SO with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16LF1827T-I/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB FLASH 18SOIC

Data sheet:  [PIC16F/LF1826/27](#)
 [PIC112F,PIC16F182X Overview](#)
 [PIC16F1826,1827 Brief](#)
 [PIC16F,LF182\(6,7\) Errata & Data Sheet Clarificati](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

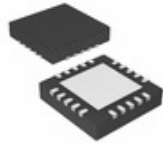
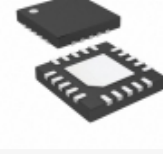
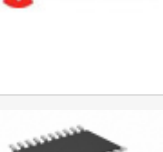
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16LF1827T-I/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 18SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	78950 pcs	Data sheet	PIC16F/LF1826/27 PIC112F,PIC16F182X Overview PIC16F1826,1827 Brief PIC16F,LF182(6,7) Errata & Data Sheet Clarificati
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	18-SOIC	Speed	32MHz
Series	PIC® XLP™ mTouch™ 16F	RAM Size	384 x 8
Program Memory Type	FLASH	Program Memory Size	7KB (4K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	18-SOIC (0.295", 7.50mm Width)	Other Names	PIC16LF1827T-I/SOCT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	16	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	5 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	256 x 8	Detailed Description	PIC PIC® XLP™ mTouch™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 18-SOIC
Data Converters	A/D 12x10b	Core Size	8-Bit
Core Processor	PIC	Connectivity	PC, SPI, UART/USART

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 78950 pieces of Micrel / Microchip Technology PIC16LF1827T-I/SO in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: PIC16LF1828-E/ML Description: IC MCU 8BIT 7KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/GZ Description: IC MCU 8BIT 7KB FLASH 20UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-E/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-E/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/P Description: IC MCU 8BIT 7KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/GZ Description: IC MCU 8BIT 7KB FLASH 20UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/ML Description: IC MCU 8BIT 7KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/MV Description: IC MCU 8BIT 7KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/P Description: IC MCU 8BIT 7KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/MV Description: IC MCU 8BIT 7KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16LF1827T-I/SO

Micrel / Microchip Technology PIC16LF1827T-I/SO	PIC16LF1827T-I/SO distributor	PIC16LF1827T-I/SO supplier	PIC16LF1827T-I/SO price
PIC16LF1827T-I/SO download datasheet	PIC16LF1827T-I/SO datasheet	PIC16LF1827T-I/SO stock	buy PIC16LF1827T-I/SO
Micrel / Microchip Technology PIC16LF1827T-I/SO	Microchip Technology PIC16LF1827T-I/SO	Roving Networks / Microchip Technology	PIC16LF1827T-I/SO