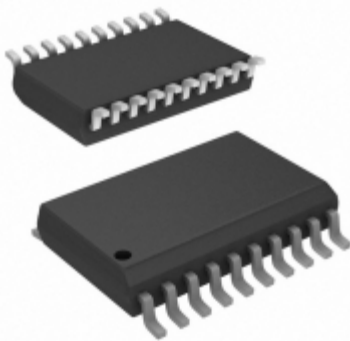


PIC16F18445T-I/SO





Part Number: [PIC16F18445T-I/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: [COMPARATOR, DAC, 12-BIT ADCC](#)

Data sheet:  [PIC16\(L\)F184xx Brief](#)
 [PIC16\(L\)F18425/45](#)

RoHs Status: [Lead free / RoHS Compliant](#)

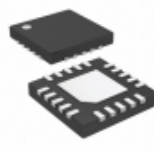
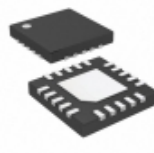
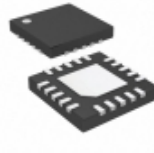
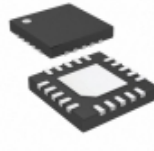
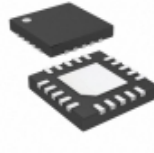
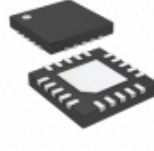
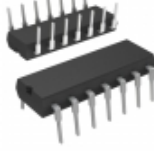
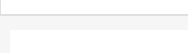
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.
See Product Specifications for product details.
Buy PIC16F18445T-I/SO with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F18445T-I/SO	Manufacturer	Micrel / Microchip Technology
Description	COMPARATOR, DAC, 12-BIT ADCC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79831 pcs	Data sheet	PIC16(L)F184xx Brief PIC16(L)F18425/45
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Supplier Device Package	20-SOIC	Speed	32MHz
Series	PIC® XLP™ 16F	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	14KB (8K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	20-SOIC (0.295", 7.50mm Width)	Other Names	PIC16F18445T-I/SOTR
Oscillator Type	External	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	7 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 14KB (8K x 14) FLASH 20-SOIC
Data Converters	A/D 17x12b, D/A 1x5b	Core Size	8-Bit
Core Processor	PIC	Connectivity	I²C, LINbus, 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 79831 pieces of Micrel / Microchip Technology PIC16F18445T-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#: PIC16F18446-E/SS Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-I/GZ Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445T-I/GZ Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-I/SO Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-E/P Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446T-I/GZ Description: COMPARATOR DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-I/P Description: COMPARATOR, DAC, 12-BIT ADCC, CW	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18444T-I/SS Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-E/SO Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-I/GZ Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-E/GZ Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-E/GZ Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-I/P Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-E/SS Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-E/SO Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445T-I/SS Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-I/SS Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-E/P Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18445-I/SO Description: COMPARATOR, DAC, 12-BIT ADCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F18446-I/SS Description: RAM COMPARATOR	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F18445T-I/SO			
Micrel / Microchip Technology PIC16F18445T-I/SO	PIC16F18445T-I/SO distributor	PIC16F18445T-I/SO supplier	PIC16F18445T-I/SO price
PIC16F18445T-I/SO download datasheet	PIC16F18445T-I/SO datasheet	PIC16F18445T-I/SO stock	buy PIC16F18445T-I/SO
Micrel / Microchip Technology PIC16F18445T-I/SO	Microchip Technology PIC16F18445T-I/SO	Roving Networks / Microchip Technology	PIC16F18445T-I/SO
		PIC16F18445T-I/SO	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

