



PIC16F18445T-I/SO

Part Number:	PIC16F18445T-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	COMPARATOR, DAC, 12-BIT ADCC
Datasheets:	 1.PIC16F18445T-I/SO.pdf  2.PIC16F18445T-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

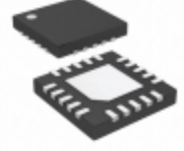
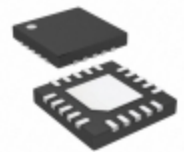
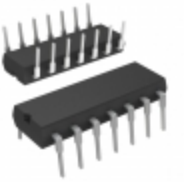
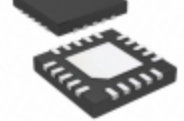
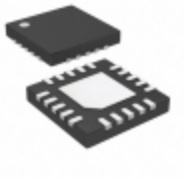
Specifications of PIC16F18445T-I/SO

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	74447 pcs
DATA SHEET	 1.PIC16F18445T-I/SO.pdf  2.PIC16F18445T-I/SO.pdf
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)
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

Related Tags

Micrel / Microchip Technology PIC16F18445T-I/SO	PIC16F18445T-I/SO Distributor	PIC16F18445T-I/SO Supplier
PIC16F18445T-I/SO Price	PIC16F18445T-I/SO Pictures	PIC16F18445T-I/SO Image
PIC16F18445T-I/SO PDF Datasheet	PIC16F18445T-I/SO Download Datasheet	PIC16F18445T-I/SO Datasheet
PIC16F18445T-I/SO Stock	Buy PIC16F18445T-I/SO	Buy Micrel / Microchip Technology PIC16F18445T-I/SO
Micrel / Microchip Technology PIC16F18445T-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F18445T-I/SO	Microchip Technology PIC16F18445T-I/SO	Roving Networks / Microchip Technology PIC16F18445T-I/SO

Related Products

 PIC16F18445-I/SO Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 64034 pcs RFQ	 MICROCHIP PIC16F18445-I/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 66233 pcs RFQ
 PIC16F18446-E/GZ Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 62174 pcs RFQ	 MICROCHIP PIC16F18445T-I/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 77844 pcs RFQ
 PIC16F18445-I/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 74980 pcs RFQ	 MICROCHIP PIC16F18445-E/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 64433 pcs RFQ
 MICROCHIP PIC16F18446-E/SS Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 70206 pcs RFQ	 PIC16F18446-E/P Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 48399 pcs RFQ
 PIC16F18445-I/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC, CW In stock: 66579 pcs RFQ	 PIC16F18446-E/SO Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 56847 pcs RFQ
 PIC16F18445T-I/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 97376 pcs RFQ	 PIC16F18446-I/GZ Manufacturers: Micrel / Microchip Technology Description: RAM COMPARATOR In stock: 58736 pcs RFQ