



PIC16LF18444-I/SO

Part Number:

Micrel / Microchip Technology

Manufacturer/Brand:

COMPARATOR, DAC, 12-BIT ADCC

Product description

 1.PIC16LF18444-I/SO.pdf

 2.PIC16LF18444-I/SO.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHS Status

64887 pcs stock

Stock Condition

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

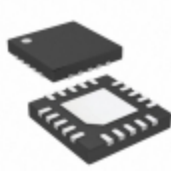
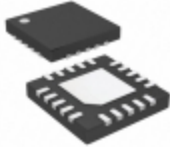
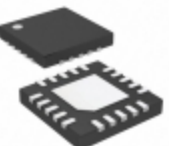
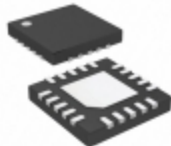
Specifications of PIC16LF18444-I/SO

PART NUMBER	PIC16LF18444-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	COMPARATOR, DAC, 12-BIT ADCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64887 pcs
DATA SHEET	 1.PIC16LF18444-I/SO.pdf  2.PIC16LF18444-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	32MHz
SERIES	PIC® XLP™ 16F
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
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 7KB (4K 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 PIC16LF18444-I/SO	PIC16LF18444-I/SO Distributor	PIC16LF18444-I/SO Supplier
PIC16LF18444-I/SO Price	PIC16LF18444-I/SO Pictures	PIC16LF18444-I/SO Image
PIC16LF18444-I/SO PDF Datasheet	PIC16LF18444-I/SO Download Datasheet	PIC16LF18444-I/SO Datasheet
PIC16LF18444-I/SO Stock	Buy PIC16LF18444-I/SO	Buy Micrel / Microchip Technology PIC16LF18444-I/SO
Micrel / Microchip Technology PIC16LF18444-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18444-I/SO	Microchip Technology PIC16LF18444-I/SO	Roving Networks / Microchip Technology PIC16LF18444-I/SO

Related Products

 PIC16LF18444-E/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 62994 pcs RFQ	 PIC16LF18444-E/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 74812 pcs RFQ
 PIC16LF18444T-I/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 83820 pcs RFQ	 PIC16LF18444T-I/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 82070 pcs RFQ
 PIC16LF18444T-I/SO Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 76945 pcs RFQ	 PIC16LF18444-E/SO Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 63986 pcs RFQ
 PIC16LF18444-E/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 55993 pcs RFQ	 PIC16LF18444-I/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 80118 pcs RFQ
 PIC16LF18445-E/GZ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 60851 pcs RFQ	 PIC16LF18444-I/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 73101 pcs RFQ
 PIC16LF18445-E/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 59567 pcs RFQ	 PIC16LF18444-I/SS Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 77586 pcs RFQ