

MICROCHIP

Micrel / Microchip Technology

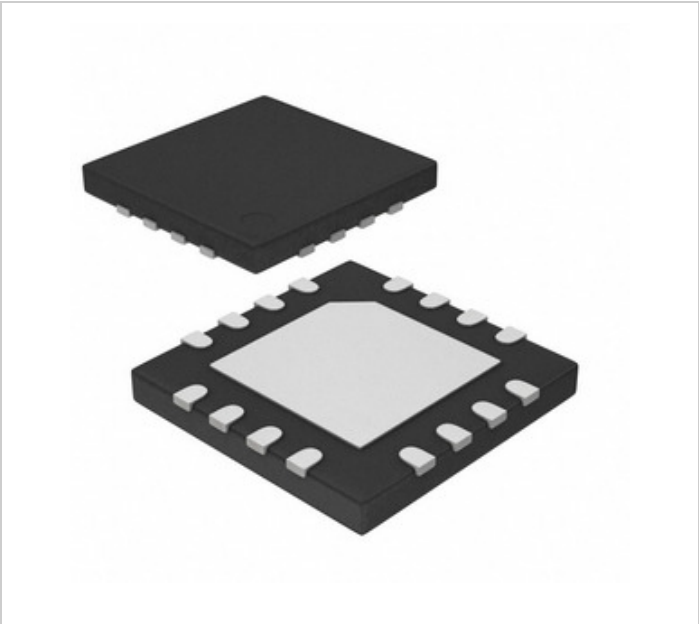


Image may be representation. See specifications for product details.

PIC16LF18424-E/JQ

Part Number:	PIC16LF18424-E/JQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	COMPARATOR, DAC, 12-BIT ADCC
Datasheets:	 1.PIC16LF18424-E/JQ.pdf
	 2.PIC16LF18424-E/JQ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

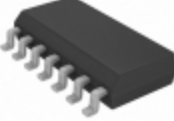
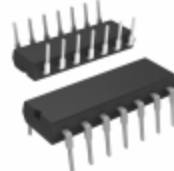
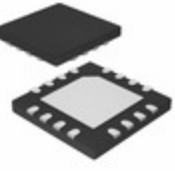
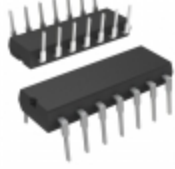
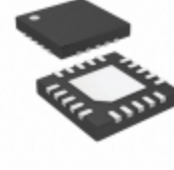
Specifications of PIC16LF18424-E/JQ

PART NUMBER	PIC16LF18424-E/JQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	COMPARATOR, DAC, 12-BIT ADCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16LF18424-E/JQ.pdf
	 2.PIC16LF18424-E/JQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-UQFN (4x4)
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	16-UQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	30 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 7KB (4K x 14) FLASH 16-UQFN (4x4)
DATA CONVERTERS	A/D 11x12b, D/A 1x5b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16LF18424-E/JQ	PIC16LF18424-E/JQ Distributor	PIC16LF18424-E/JQ Supplier
PIC16LF18424-E/JQ Price	PIC16LF18424-E/JQ Pictures	PIC16LF18424-E/JQ Image
PIC16LF18424-E/JQ PDF Datasheet	PIC16LF18424-E/JQ Download Datasheet	PIC16LF18424-E/JQ Datasheet
PIC16LF18424-E/JQ Stock	Buy PIC16LF18424-E/JQ	Buy Micrel / Microchip Technology PIC16LF18424-E/JQ
Micrel / Microchip Technology PIC16LF18424-E/JQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF18424-E/JQ	Microchip Technology PIC16LF18424-E/JQ	Roving Networks / Microchip Technology PIC16LF18424-E/JQ

Related Products

 PIC16LF18424-E/ST Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 768 pcs RFQ	 PIC16LF18424-E/SL Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: Out stock RFQ
 PIC16LF18346-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20SOIC In stock: Out stock RFQ	 PIC16LF18424-I/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 660 pcs RFQ
 PIC16LF18424-I/JQ Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 819 pcs RFQ	 PIC16LF18346-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20SSOP In stock: 479 pcs RFQ
 PIC16LF18424-E/P Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: Out stock RFQ	 PIC16LF18424-I/SL Manufacturers: Micrel / Microchip Technology Description: COMPARATOR, DAC, 12-BIT ADCC In stock: 798 pcs RFQ
 PIC16LF18346T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20SSOP In stock: Out stock RFQ	 PIC16LF18346T-I/GZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20UQFN In stock: Out stock RFQ
 PIC16LF18346T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20SOIC In stock: Out stock RFQ	 PIC16LF18346-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 28KB FLASH 20DIP In stock: 1 pcs RFQ