

MICROCHIP

Micrel / Microchip Technology

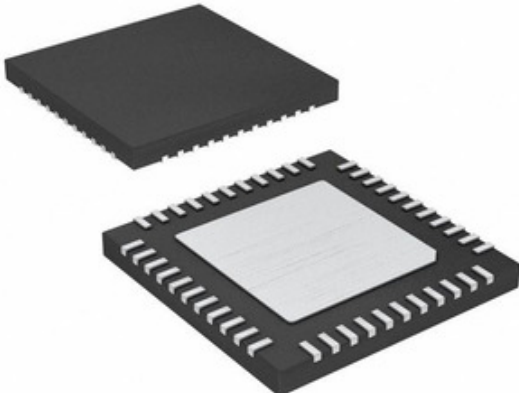


Image may be representation. See specifications for product details.

DSPIC33FJ64MC204-E/ML

Part Number: DSPIC33FJ64MC204-E/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 64KB FLASH 44QFN

Datasheets: [1.DSPIC33FJ64MC204-E/ML.pdf](#)
[2.DSPIC33FJ64MC204-E/ML.pdf](#)
[3.DSPIC33FJ64MC204-E/ML.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Stock Condition: 21572 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

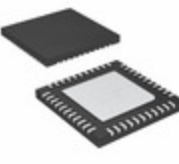
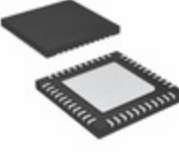
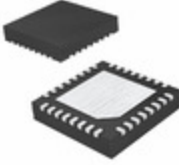
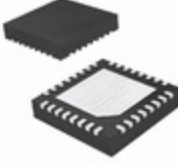
Specifications of DSPIC33FJ64MC204-E/ML

PART NUMBER	DSPIC33FJ64MC204-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21572 pcs
DATA SHEET	1.DSPIC33FJ64MC204-E/ML.pdf 2.DSPIC33FJ64MC204-E/ML.pdf 3.DSPIC33FJ64MC204-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 64KB (64K x 8) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ64MC204

Related Tags

Micrel / Microchip Technology DSPIC33FJ64MC204-E/ML	DSPIC33FJ64MC204-E/ML Distributor	DSPIC33FJ64MC204-E/ML Supplier
DSPIC33FJ64MC204-E/ML Price	DSPIC33FJ64MC204-E/ML Pictures	DSPIC33FJ64MC204-E/ML Image
DSPIC33FJ64MC204-E/ML PDF Datasheet	DSPIC33FJ64MC204-E/ML Download Datasheet	DSPIC33FJ64MC204-E/ML Datasheet
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Micrel / Microchip Technology DSPIC33FJ64MC204-E/ML	Microchip Technology DSPIC33FJ64MC204-E/ML	Roving Networks / Microchip Technology DSPIC33FJ64MC204-E/ML

Related Products

 DSPIC33FJ64MC204-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 16246 pcs RFQ	 DSPIC33FJ64MC202-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 25667 pcs RFQ
 DSPIC33FJ64MC202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 21322 pcs RFQ	 DSPIC33FJ64MC204T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 20612 pcs RFQ
 DSPIC33FJ64MC204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 17784 pcs RFQ	 DSPIC33FJ64MC204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 22505 pcs RFQ
 DSPIC33FJ64MC202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 23287 pcs RFQ	 DSPIC33FJ64MC202T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 24034 pcs RFQ
 DSPIC33FJ64MC202-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 21344 pcs RFQ	 DSPIC33FJ64MC204T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 25593 pcs RFQ
 DSPIC33FJ64MC202-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 26951 pcs RFQ	 DSPIC33FJ64MC506-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 16057 pcs RFQ