

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ12MC202T-E/ML

Part Number: DSPIC33FJ12MC202T-E/ML

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 12KB FLASH 28QFN

 1.DSPIC33FJ12MC202T-E/ML.pdf

 2.DSPIC33FJ12MC202T-E/ML.pdf

 3.DSPIC33FJ12MC202T-E/ML.pdf

 4.DSPIC33FJ12MC202T-E/ML.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

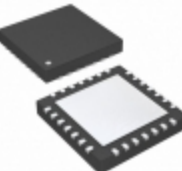
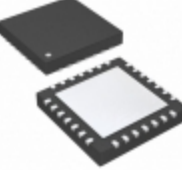
Specifications of DSPIC33FJ12MC202T-E/ML

PART NUMBER	DSPIC33FJ12MC202T-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.DSPIC33FJ12MC202T-E/ML.pdf  2.DSPIC33FJ12MC202T-E/ML.pdf  3.DSPIC33FJ12MC202T-E/ML.pdf  4.DSPIC33FJ12MC202T-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SPEED	40 MIPs
SERIES	dsPIC™ 33F
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	Brown-out Detect/Reset, Motor Control PWM, QEI, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33F Microcontroller IC 16-Bit 40 MIPs 12KB (12K x 8) FLASH 28-QFN (6x6)
DATA CONVERTERS	A/D 6x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	DSPIC33FJ12MC202

Related Tags

Micrel / Microchip Technology DSPIC33FJ12MC202T-E/ML	DSPIC33FJ12MC202T-E/ML Distributor	DSPIC33FJ12MC202T-E/ML Supplier
DSPIC33FJ12MC202T-E/ML Price	DSPIC33FJ12MC202T-E/ML Pictures	DSPIC33FJ12MC202T-E/ML Image
DSPIC33FJ12MC202T-E/ML PDF Datasheet	DSPIC33FJ12MC202T-E/ML Download Datasheet	DSPIC33FJ12MC202T-E/ML Datasheet
DSPIC33FJ12MC202T-E/ML Stock	Buy DSPIC33FJ12MC202T-E/ML	Buy Micrel / Microchip Technology DSPIC33FJ12MC202T-E/ML
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Related Products

 DSPIC33FJ12MC202-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: 301 pcs RFQ	 DSPIC33FJ12MC202-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: 140 pcs RFQ
 DSPIC33FJ12MC202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SDIP In stock: Out stock RFQ	 DSPIC33FJ12MC202-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 38 pcs RFQ
 DSPIC33FJ12MC202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: Out stock RFQ	 DSPIC33FJ16GP101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 18SOIC In stock: Out stock RFQ
 DSPIC33FJ12MC202T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: Out stock RFQ	 DSPIC33FJ12MC202-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: Out stock RFQ
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 DSPIC33FJ16GP101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 18DIP In stock: Out stock RFQ	 DSPIC33FJ12MC202T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28QFN In stock: Out stock RFQ