



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33FJ12MC202-E/ML

Part Number:	DSPIC33FJ12MC202-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 12KB FLASH 28QFN
	1.DSPIC33FJ12MC202-E/ML.pdf
	2.DSPIC33FJ12MC202-E/ML.pdf
	3.DSPIC33FJ12MC202-E/ML.pdf
	4.DSPIC33FJ12MC202-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33641 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

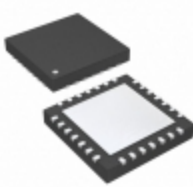
Specifications of DSPIC33FJ12MC202-E/ML

PART NUMBER	DSPIC33FJ12MC202-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 12KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33641 pcs
DATA SHEET	1.DSPIC33FJ12MC202-E/ML.pdf 2.DSPIC33FJ12MC202-E/ML.pdf 3.DSPIC33FJ12MC202-E/ML.pdf 4.DSPIC33FJ12MC202-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	Tube
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)
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 DSPIC33FJ12MC202-E/ML	DSPIC33FJ12MC202-E/ML Distributor	DSPIC33FJ12MC202-E/ML Supplier
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DSPIC33FJ12MC202-E/ML PDF Datasheet	DSPIC33FJ12MC202-E/ML Download Datasheet	DSPIC33FJ12MC202-E/ML Datasheet
DSPIC33FJ12MC202-E/ML Stock	Buy DSPIC33FJ12MC202-E/ML	Buy Micrel / Microchip Technology DSPIC33FJ12MC202-E/ML
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 Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SOIC In stock: 30152 pcs RFQ	 Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 20SSOP In stock: 34001 pcs RFQ
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