

MICROCHIP

Micrel / Microchip Technology

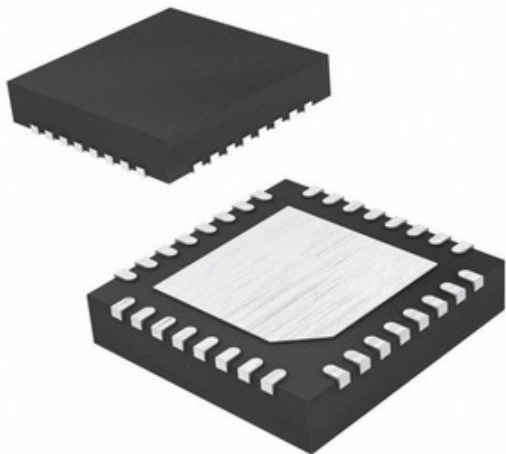


Image may be representation. See specifications for product details.

DSPIC33EP32GP502-I/MM

Part Number: DSPIC33EP32GP502-I/MM

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 32KB FLASH 28QFN

1.DSPIC33EP32GP502-I/MM.pdf

2.DSPIC33EP32GP502-I/MM.pdf

Datasheets:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

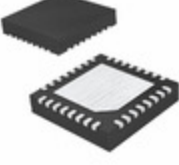
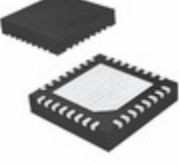
Specifications of DSPIC33EP32GP502-I/MM

PART NUMBER	DSPIC33EP32GP502-I/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DSPIC33EP32GP502-I/MM.pdf 2.DSPIC33EP32GP502-I/MM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN-S (6x6)
SPEED	70 MIPS
SERIES	dsPIC™ 33EP
RAM SIZE	2K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (10.7K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 70 MIPS 32KB (10.7K x 24) FLASH 28-QFN-S (6x6)
DATA CONVERTERS	A/D 6x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32GP502

Related Tags

Micrel / Microchip Technology DSPIC33EP32GP502-I/MM	DSPIC33EP32GP502-I/MM Distributor	DSPIC33EP32GP502-I/MM Supplier
DSPIC33EP32GP502-I/MM Price	DSPIC33EP32GP502-I/MM Pictures	DSPIC33EP32GP502-I/MM Image
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DSPIC33EP32GP502-I/MM Stock	Buy DSPIC33EP32GP502-I/MM	Buy Micrel / Microchip Technology DSPIC33EP32GP502-I/MM
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Micrel / Microchip Technology DSPIC33EP32GP502-I/MM	Microchip Technology DSPIC33EP32GP502-I/MM	Roving Networks / Microchip Technology DSPIC33EP32GP502-I/MM

Related Products

 DSPIC33EP32GP502-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 383 pcs RFQ	 DSPIC33EP32GP502T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: Out stock RFQ
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