



Micrel / Microchip Technology

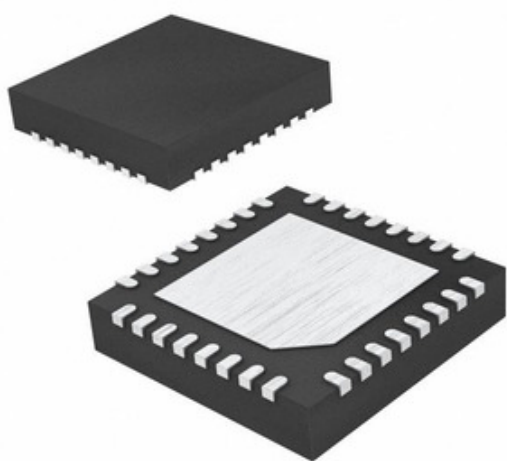


Image may be representation. See specifications for product details.

DSPIC33EP128GP502-I/MM

Part Number:

DSPIC33EP128GP502-I/MM

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 128KB FLASH 28QFN

 [1.DSPIC33EP128GP502-I/MM.pdf](#)

 2.DSPIC33EP128GP502-I/MM.pdf

Datasheets:

 Lead

 Lead free / RoHS Compliant

Stock Condition

30413 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/FMS

REQUEST FOR QUOTATION

Specifications of DSPIC33EP128GP502-I/MM

PART NUMBER	DSPIC33EP128GP502-I/MM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30413 pcs
DATA SHEET	1.DSPIC33EP128GP502-I/MM.pdf 2.DSPIC33EP128GP502-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	8K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (43K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OTHER NAMES	DSPIC33EP128GP502IMM
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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™ 33EP Microcontroller IC 16-Bit 70 MIPs 128KB (43K 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	DSPIC33EP128GP502

Related Tags

Micrel / Microchip Technology DSPIC33EP128GP502-I/MM	DSPIC33EP128GP502-I/MM Distributor	DSPIC33EP128GP502-I/MM Supplier
DSPIC33EP128GP502-I/MM Price	DSPIC33EP128GP502-I/MM Pictures	DSPIC33EP128GP502-I/MM Image
DSPIC33EP128GP502-I/MM PDF Datasheet	DSPIC33EP128GP502-I/MM Download Datasheet	DSPIC33EP128GP502-I/MM Datasheet
DSPIC33EP128GP502-I/MM Stock	Buy DSPIC33EP128GP502-I/MM	Buy Micrel / Microchip Technology DSPIC33EP128GP502-I/MM
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Related Products

 DSPIC33EP128GP502-H/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SDIP In stock: 2966 pcs RFQ	 DSPIC33EP128GP502-H/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28QFN In stock: 6838 pcs RFQ
 DSPIC33EP128GP502T-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28QFN In stock: 3540 pcs RFQ	 DSPIC33EP128GP502-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SSOP In stock: 33883 pcs RFQ
 DSPIC33EP128GP502-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SSOP In stock: 32150 pcs RFQ	 DSPIC33EP128GP502-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SDIP In stock: 26990 pcs RFQ
 DSPIC33EP128GP502T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SOIC In stock: 7011 pcs RFQ	 DSPIC33EP128GP502-H/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SSOP In stock: 3155 pcs RFQ
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