



DSPIC33EP256MC502-E/SS

Manufacturer Part Number:	DSPIC33EP256MC502-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 16BIT 256KB FLASH 28SSOP
Datasheets:	1.DSPIC33EP256MC502-E/SS.pdf 2.DSPIC33EP256MC502-E/SS.pdf
RoHS Status:	Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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See specs for product details.

Specifications

Part Number	DSPIC33EP256MC502-E/SS
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 28SSOP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33EP
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM,
Core Processor	dsPIC
Speed	60 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	16K x 16
Core Size	16-Bit
Connectivity	CAN, I ² C, IrDA, LIN, QEI, SPI, UART/USART
Program Memory Size	256KB (85.5K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 6x10b/12b
Oscillator Type	Internal
Packaging	Tube

DSPIC33EP256MC502-E/SS is New Original in Stock, Search DSPIC33EP256MC502-E/SS Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MC502-E/SS Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MC502-E/SS : Info@Y-IC.com

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