

	DSPIC33EP256MC502-I/SS
	Manufacturer Part Number: DSPIC33EP256MC502-I/SS
	Manufacturer/Brand: Micrel / Microchip Technology
	Part of Description: IC MCU 16BIT 256KB FLASH 28SSOP
Datasheets:	1.DSPIC33EP256MC502-I/SS.pdf
	2.DSPIC33EP256MC502-I/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
Image may be representation. See specs for product details.	


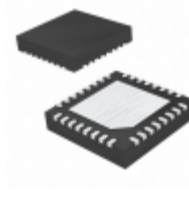
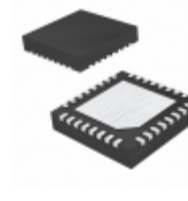





Specifications

Part Number	DSPIC33EP256MC502-I/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 ~ 85°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	70 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-I/SS is New Original in Stock, Search DSPIC33EP256MC502-I/SS Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MC502-I/SS Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MC502-I/SS : Info@Y-IC.com

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In:

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 <p>DSPIC33EP256MC502-I/SO Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SOIC</p>	 <p>DSPIC33EP256MC502-H/SP Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SDIP</p>	 <p>DSPIC33EP256MC502-I/SP Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SDIP</p>	 <p>DSPIC33EP256MC502T-I/SO Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SOIC</p>

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|-----------------------|----------------------|--------------------|------------------------|-----------------------|
| ⊛ 08052C822JAT2A | ↔ 1808AC102KA13A | ⇒ 3MBI100SX-120-02 | D AAT1160IRN-0.6-T1 | ⇒ AP2141DSG-13 |
| ⊣ APX810-29SAG-7 | ⊛ AS1117L-2.5/TR-LF | D CD431260 | ⇒ CGA4J1X7R1E155K125AD | ⇒ DCR818SG3535 |
| ⊛ DD800S17K3_B2 | ⊣ DTA124EUAT106 | ⊛ FSA1208BQX | ↔ GCA200BA60 | ⇒ GRM0225C1E8R1BDAEL |
| D GRM1885C1H331GA01J | ⊛ GRM2195C1H822FA01D | ⊣ IXFN40N110P | ⊛ K220A0102 | ⇒ KK4500A800V |
| ⇒ L1117L-3.3A | ↔ LCMXO256C-3MN100I | ⊛ LE88101DVC | ⊣ LT3009IDC#TRMPBF | ⇒ M38503M2H-323FP |
| ↔ MAX4060EUA-T | ⇒ MB1519PF-G-BND | D MF-NSMF010-2 | ⊛ ML4803IP-2 | ⊣ MP1415DSE |
| ⊛ NJM2164M-TE1 | D NT5CB64M16GP-EK | ⇒ R1275NC21L | ↔ RB068L-30DDTE25 | ⇒ RFP15N05L |
| ⊣ S-80927CNMC-G8X-T2G | ⊛ SKBPC3516T | ↔ SP690TCN-L/TR | ⇒ SPE0572D72RGB | ⇒ STM8L151G4Y6TR |
| ⊛ STP10N60M2 | ⊣ TCA4311DGKR | ⊛ TL432ACDBZT | D TLE42694-2EL | ⇒ TMP47C443DM-HH54-EL |
| ↔ TNY284KG | ⊛ TS822ILT | ⊣ VI-J1Z-CY | ⊛ XM0860SH-RHED02 | ⇒ ZXCL300H5 |

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