



## DSPIC33EP128GP502-I/SS

<b>Manufacturer Part Number:</b>	DSPIC33EP128GP502-I/SS
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 128KB FLASH 28SSOP
<b>Datasheets:</b>	<a href="#">1.DSPIC33EP128GP502-I/SS.pdf</a> <a href="#">2.DSPIC33EP128GP502-I/SS.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	DSPIC33EP128GP502-I/SS
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 128KB 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, POR, PWM, WDT
Core Processor	dsPIC
Speed	70 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	8K x 16
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	128KB (43K 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

DSPIC33EP128GP502-I/SS is New Original in Stock, Search DSPIC33EP128GP502-I/SS Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP128GP502-I/SS Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP128GP502-I/SS : Info@Y-IC.com

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| ⊛ CD4066BCMX          | ⊣ DCPL-WB-00D3       | ⊛ DM74ALS244AWM   | ↔ F0603C0R75FWTRM  | ⇒ FSA642SUMX          |
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| ⇒ LC4512V-75TN176-10I | ↔ LFB212G44BF5D107   | ⊛ LMV7272TL/NOPB  | ⊣ LT1308AIS8#TRPBF | ⇒ LT1962EMS8-1.8      |
| ↔ LT6003CS5#TRMPBF    | ⇒ LTC1659CS8#TRPBF   | D MAX491CPD       | ⊛ MAX764CSA        | ⊣ MTC300A1400V        |
| ⊛ MTP50N06EL          | D NFM40R01C101T1MOO  | ⇒ NX3008NBKV      | ↔ PDMB600B12       | ⇒ RF1613ATR7          |
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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