



## DSPIC33EP256GP502-H/SS

<b>Manufacturer Part Number:</b>	DSPIC33EP256GP502-H/SS
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 256KB FLASH 28SSOP
<b>Datasheets:</b>	<a href="#">1.DSPIC33EP256GP502-H/SS.pdf</a> <a href="#">2.DSPIC33EP256GP502-H/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	DSPIC33EP256GP502-H/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 ~ 150°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	60 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	16K x 16
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, LIN, 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

DSPIC33EP256GP502-H/SS is New Original in Stock, Search DSPIC33EP256GP502-H/SS Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256GP502-H/SS Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256GP502-H/SS : Info@Y-IC.com

### You May Be Also Be interested

In:

 <b>DSPIC33EP256GP502T-E/MM</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28QFN	 <b>DSPIC33EP256GP502-H/SP</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SDIP	 <b>DSPIC33EP256GP502-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SSOP	 <b>DSPIC33EP256GP502-H/MM</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28QFN
 <b>DSPIC33EP256GP502-E/SS</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SSOP	 <b>DSPIC33EP256GP502-I/MM</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28QFN	 <b>DSPIC33EP256GP502-H/SO</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SOIC	 <b>DSPIC33EP256GP502-I/SP</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SDIP

### Hot Parts

More

- |                           |                      |                       |                      |                       |
|---------------------------|----------------------|-----------------------|----------------------|-----------------------|
| ⊛ 1808WC102MATBE          | ↔ 1812AC123MAT3A\SB  | ⇒ ADP1713AUJZ-1.8-R71 | D AM2343PE-T1        | ⇒ AM2345PE-T1-PF      |
| ⊣ AMIS30585C5852RG        | ⊛ AP6677GH           | D AUIPS1031STRR       | ⇒ B82432T1392K       | ⇒ C1608X8R1C474M080AB |
| ⊛ CRCW12066K20FKEA        | ⊣ CTD60GK12          | ⊛ D405N2400E          | ↔ DDB6U85N12R        | ⇒ DMP4051LK3          |
| D DS1816R-20              | ⊛ DS181R-5           | ⊣ DSAI75-06B          | ⊛ EP4CE55F23C8N      | ⇒ GCJ188R71H224KA01D  |
| ⇒ GCM0335C1E3R3CD03D      | ↔ GCM0335C1E6R5DD03D | ⊛ GRM1555C1E2R2CA01D  | ⊣ GRM155R60J223KA01D | ⇒ HC-100GET           |
| ↔ ICL3232ECV-16Z-T        | ⇒ ICL7660CBAZ-T      | D KSC2757RMTF         | ⊛ KSR2104MTF         | ⊣ LM2931AMX-5.0NOPB   |
| ⊛ LM96080CIMT/NOPB        | D LMBZ5235BLT1G      | ⇒ LMC6772AIMX/NOPB    | ↔ LP3990MF-1.5       | ⇒ MSC2295-BT1         |
| ⊣ MT29F64G08AFAAAWP-ITZ:A | ⊛ P32F8011D          | ↔ RQ6E035SP           | ⇒ RT8575AGQW         | ⇒ SAB-C501G-LP        |
| ⊛ SKY85013-11             | ⊣ SR26HT/R           | ⊛ SUD50P08-26-E3      | D TC74HC283P         | ⇒ TS0310W3F           |
| ↔ UHE-15/2000-Q12         | ⊛ V48A5C400BL        | ⊣ VI-2NZ-M            | ⊛ VL5CF5020T-2R7N1R7 | ⇒ XC9223S001AR-G      |

Contact us: **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.

Copyright © 2019 YIC International Co., Limited