



## DSPIC33EV128GM002-I/SO

<b>Manufacturer Part Number:</b>	DSPIC33EV128GM002-I/SO
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 128KB FLASH 28SOIC
<b>Datasheets:</b>	<a href="#">1.DSPIC33EV128GM002-I/SO.pdf</a> <a href="#">2.DSPIC33EV128GM002-I/SO.pdf</a> <a href="#">3.DSPIC33EV128GM002-I/SO.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	DSPIC33EV128GM002-I/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 128KB FLASH 28SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33EV
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
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 8
Core Size	16-Bit
Connectivity	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)	4.5 V ~ 5.5 V
Data Converters	A/D 11x10/12b
Oscillator Type	Internal
Packaging	Tube

DSPIC33EV128GM002-I/SO is New Original in Stock, Search DSPIC33EV128GM002-I/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EV128GM002-I/SO Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EV128GM002-I/SO : Info@Y-IC.com

### You May Be Also Be interested

In:

<p><b>DSPIC33EV128GM002-E/SP</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SDIP</p>	<p><b>DSPIC33EV128GM002-H/SO</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SOIC</p>	<p><b>DSPIC33EV128GM002-H/SP</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SDIP</p>	<p><b>DSPIC33EV128GM002-I/MM</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28QFN</p>
<p><b>DSPIC33EV128GM002T-I/SO</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SOIC</p>	<p><b>DSPIC33EV128GM002-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SSOP</p>	<p><b>DSPIC33EV128GM003-E/M5</b> Micrel / Microchip Technology ECC FLASH, 8KB RAM</p>	<p><b>DSPIC33EV128GM002-E/SS</b> Micrel / Microchip Technology IC MCU 16BIT 128KB FLASH 28SSOP</p>

### Hot Parts

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|-------------------|----------------------|----------------------|----------------------|-------------------|
| ⊛ 04025U2R4BAT2A  | ↔ 1808CA560KAT1A     | ⇒ AL310C-PBF         | D AP2138R-1.8TRG1    | ⇒ B0540W-TR7      |
| ⊣ B39871B4316P810 | ⊛ BXB150-24S12FLTJ   | D CAT4026V-T1        | ⇒ CC0201DRNPO9BN8R2  | ⇒ CL21C040CBANNND |
| ⊛ DSM10C-TR       | ⊣ FDMC0202S          | ⊛ GCM1885C2A161JA16D | ↔ GCM2165C2A102JA16D | ⇒ HCF4556BE       |
| D HIP6603BCB      | ⊛ ICS7150MLF         | ⊣ IP-26J-CX          | ⊛ IRFS3004-7P        | ⇒ ITR20403        |
| ⇒ KA1200A1800V    | ↔ LM1117MPX-ADJ/NOPB | ⊛ LM4041CYM3-ADJ     | ⊣ LQW18AN47NG00D     | ⇒ LTC1152CS8      |
| ↔ MAX810RD        | ⇒ MAZM068HOL         | D MG75J1BS1          | ⊛ MIC4421ZT          | ⊣ MTP3055VL       |
| ⊛ P230CH08CG0     | D PH300S48-28/PI     | ⇒ PJF7993ATW         | ↔ PV-2A10F           | ⇒ PVU414S-TPBF    |
| ⊣ SFH628-1        | ⊛ SGH20N60RUFDTU     | ↔ SI4300DY-T1-E3     | ⇒ SI4920DY           | ⇒ SI5023-D-GMR    |
| ⊛ SP211CT-L       | ⊣ T1052S12TCB        | ⊛ T599F800TGM        | D TDA9881TS/V2       | ⇒ THBT20011D      |
| ↔ TP4054-42       | ⊛ ULN2803LW          | ⊣ V300C15T150BL      | ⊛ VI-810676          | ⇒ VI-J62-MZ       |

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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