



DSPIC33EV256GM002-I/SP

Manufacturer Part Number: [DSPIC33EV256GM002-I/SP](#)

Manufacturer/Brand: [Micrel / Microchip Technology](#)

Part of Description: IC MCU 16BIT 256KB FLASH 28SDIP

Datasheets:

- [1.DSPIC33EV256GM002-I/SP.pdf](#)
- [2.DSPIC33EV256GM002-I/SP.pdf](#)
- [3.DSPIC33EV256GM002-I/SP.pdf](#)

RoHS Status: Lead free / RoHS

Stock Condition: New original, Stock Available.

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Image may be representation.
See specs for product details.

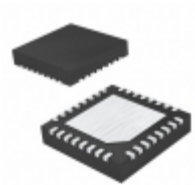
Specifications

Part Number	DSPIC33EV256GM002-I/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 28SDIP
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-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	dsPIC
Speed	70 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	16K x 8
Core Size	16-Bit
Connectivity	I ² C, IrDA, LIN, SPI, UART/USART
Program Memory Size	256KB (85.5K 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

DSPIC33EV256GM002-I/SP is New Original in Stock, Search DSPIC33EV256GM002-I/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EV256GM002-I/SP Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EV256GM002-I/SP : Info@Y-IC.com

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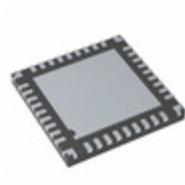
In:



DSPIC33EV256GM002-I/MM
Micrel / Microchip Technology
IC MCU 16BIT 256KB FLASH
28QFN



DSPIC33EV256GM002-I/SO
Micrel / Microchip Technology
IC MCU 16BIT 256KB FLASH
28SOIC



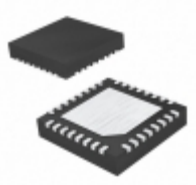
DSPIC33EV256GM003-I/M5
Micrel / Microchip Technology
ECC FLASH, 16KB RAM



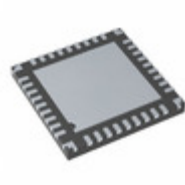
DSPIC33EV256GM002-I/SS
Micrel / Microchip Technology
IC MCU 16BIT 256KB FLASH
28SSOP



DSPIC33EV256GM002-E/SO
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IC MCU 16BIT 256KB FLASH
28SOIC



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|----------------------------------|------------------------------------|------------------------------------|--------------------------------------|-------------------------------------|
| 06033A110JAT4A | 06035C241JAT2A | 08051U5R6CAT2A | D 12063C473JAZ2A | 1812HC222KAT1AJ |
| ADP5042ACPZ-1-R7 | AS1329A-BTTT | D B230A-13 | CGA6M4X7T2W224M200AE | DT142N06KOF |
| FM400TU-2A | GRM1555C1H150FA01J | GRM1556R1H6R6CZ01D | HC-TN118V4U9 | HERF1607G |
| D ICE2PCS06 | IPB100N10S3-05 | IRFR020TRPBF | ISL62392CHRTZ | KSR231GLFS |
| LM48100QX/NOPB | LT3757AEMSE#PBF | LTH-306-41P1 | LTV-817-LG-C2 | MA3062WA |
| MAX3232EIDR | MAX4702EUE+T | D MINISMDC200F-A-2 | MMD100E120X | MX29F040CQI-70G |
| NTCG063UH103HTBX | D OMAP3630 | P1100SBLRP | R5F364A6N054FB#U0 | RBR2LAM30ATF |
| RSS050P03 | S-80921CNPF-G8RTFG | SI4500DY-T1 | SML4757A-E3/61T | SN74SSTV16859DGGRG4 |
| STM6780SWB6F | SW22KBN805 | T178S600EE | D T560N18TOF | T810-800B-TR |
| TNY375DG-TL | TPA2011D1YFFR | TSG40N55V | V48B5C200BG3 | ZTX454STOA |

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