
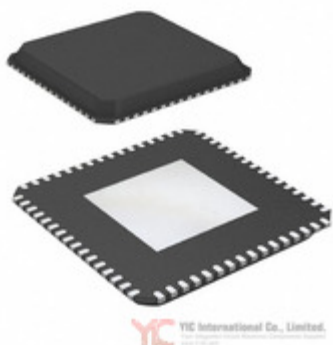
	<p><b>DSPIC33EP256GP506-I/MR</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256GP506-I/MR</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 64QFN</p> <p><b>Datasheets:</b> <a href="#">1.DSPIC33EP256GP506-I/MR.pdf</a> <a href="#">2.DSPIC33EP256GP506-I/MR.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

**Specifications**

Part Number	DSPIC33EP256GP506-I/MR
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 64QFN
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	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	dsPIC
Speed	70 MIPS
Number of I/O	53
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 16x10b/12b
Oscillator Type	Internal
Packaging	Tube

DSPIC33EP256GP506-I/MR is New Original in Stock, Search DSPIC33EP256GP506-I/MR Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256GP506-I/MR Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256GP506-I/MR : Info@Y-IC.com

You May Be Also Be interested

In:

 <p><b>DSPIC33EP256GP506-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP</p>	 <p><b>DSPIC33EP256GP506-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP</p>	 <p><b>DSPIC33EP256GP506-H/MR</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN</p>	 <p><b>DSPIC33EP256GP506-E/MR</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN</p>
 <p><b>DSPIC33EP256GP506T-I/MR</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN</p>	 <p><b>DSPIC33EP256GP504T-I/TL</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44VTLA</p>	 <p><b>DSPIC33EP256GP506T-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP</p>	 <p><b>DSPIC33EP256GP506T-E/MR</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN</p>

Hot Parts

More

- |                      |                 |                    |                     |                     |
|----------------------|-----------------|--------------------|---------------------|---------------------|
| 08053C153MAT2A       | 12102U6R2CAT2A  | 3EB19070-01A       | D 3T019851-3        | ALDP124W            |
| AZ23C6V2-V-GS08      | BUK98150-55A    | D BZD27-C75/3W-75V | C3216C0G1H153J060AA | C5750X7R2A155K230KA |
| CGA5H2X7R2A473K115AA | DP75H1200T      | DSS4220V-7         | EMK042CG040CD-W     | EVK105RH4R3JW-F     |
| D FAN7601GX          | FM4812C22       | FP50R07N2E4_B11    | FSAM30SM60          | HC55185ECMZ96R4854  |
| HSDL-1000            | IDT71V016SA12PH | IPB097N08N3G       | IPP040N06N          | KD25F120            |
| LC7216M-TP-T1        | LL2012-F10NK    | D LMK212ABJ106MG-T | LN1120P302VR        | LT3467EDDB#TRPBF    |
| LTC2855IDE#TRPBF     | D MAX14708ENA+T | MAX5882UXF         | MB95F202KPF-G-SNE2  | MC2843-T11-1        |
| MIC29300-3.3BU       | MM1509XNRE      | MP2905EK-C402-LF-Z | MT47H16M16BG-5E:B   | NUP4105MUTAG        |
| SFECS10M8PF00-R0     | SKM300GB128D    | SMDA24C-7          | D SN74CBT3257RGYRG4 | STD90GK14           |
| TC220C620XBG         | THS4601IDR      | XC6201P332RR       | XP04215002MT        | ZMM5223B-7          |