


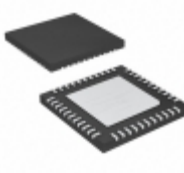

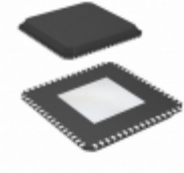
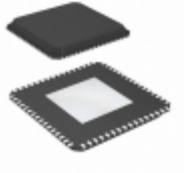
	<p><b>DSPIC33EP256GP506-E/PT</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256GP506-E/PT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 64TQFP</p> <p><b>Datasheets:</b> <a href="#">1.DSPIC33EP256GP506-E/PT.pdf</a> <a href="#">2.DSPIC33EP256GP506-E/PT.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-E/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33EP
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	dsPIC
Speed	60 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	Tray

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

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| ⊛ CL21C511JBANNNC    | ⊣ CS35-14io2       | ⊛ DP1608-V1524CAT/LF | ↔ DPX1608LL87R1524A    | ⇒ DW12-48D15          |
| D ELM14607AA-N       | ⊛ FAN7602BMX       | ⊣ FDG329N-NL         | ⊛ GRM0335C1E4R7CA01D   | ⇒ GRM0335C1H5R9BD01D  |
| ⇒ GRM2165C2A361JA01D | ↔ KP800A1800V      | ⊛ LA1178M-TE-L       | ⊣ LFB32766MSA1-981     | ⇒ LMH6643MA           |
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