




	<p>DSPIC33EP512GP806T-I/PT</p>
	<p>Manufacturer Part Number: DSPIC33EP512GP806T-I/PT</p>
	<p>Manufacturer/Brand: Micrel / Microchip Technology</p>
	<p>Part of Description: IC MCU 16BIT 512KB FLASH 64TQFP</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.DSPIC33EP512GP806T-I/PT.pdf  2.DSPIC33EP512GP806T-I/PT.pdf  3.DSPIC33EP512GP806T-I/PT.pdf
<p>RoHs Status:  Lead free / RoHS</p>	<p>Stock Condition: ^{Compliant} New original, Stock Available.</p>
<p>Ship From: Hong Kong</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	



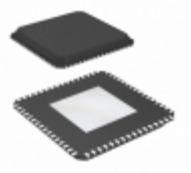
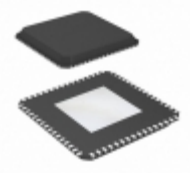
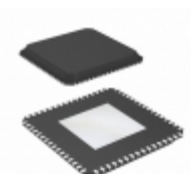

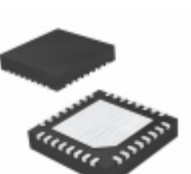
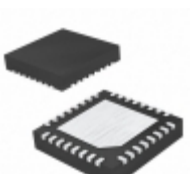
Specifications

Part Number	DSPIC33EP512GP806T-I/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 512KB FLASH 64TQFP
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-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Core Processor	dsPIC
Speed	70 MIPS
Number of I/O	53
EEPROM Size	-
RAM Size	24K x 16
Core Size	16-Bit
Connectivity	CAN, I ² C, IrDA, LIN, SPI, UART/USART
Program Memory Size	512KB (170K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 24x10b/12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

DSPIC33EP512GP806T-I/PT is New Original in Stock, Search DSPIC33EP512GP806T-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512GP806T-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512GP806T-I/PT : Info@Y-IC.com

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 <p>DSPIC33EP512MC202-H/SO Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28SOIC</p>	 <p>DSPIC33EP512MC202-E/SP Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28SDIP</p>	 <p>DSPIC33EP512GP806T-E/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512GP806T-I/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>
 <p>DSPIC33EP512GP806-I/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512MC202-E/SO Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28SOIC</p>	 <p>DSPIC33EP512MC202-E/MM Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28QFN</p>	 <p>DSPIC33EP512MC202-H/MM Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28QFN</p>

Hot Parts More

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|----------------------|---------------------|-------------------|---------------------|------------------------|
| ⚙️ 12101U101FAT2A | 🔌 2450BP07A0100T | ➡️ 6MBP15RZ060 | D AK8975C-L | ➡️ AM30P06-40D |
| ⊖ APTGF75SK60D1 | ⚙️ AT30TSE758-MA8-T | D BR93L86RFV-WE2 | ➡️ CD4521BE | ➡️ CL10C151FB8N9NC |
| ⚙️ CL21B472KCNC | ⊖ CS53L32A-KZ | ⚙️ CY7C1399-15VIT | 🔌 CY8CTMG200-32LQXI | ➡️ DMG8880LSS |
| D ESD5V0D5B-TP | ⚙️ F0505S-1W | ⊖ FAN2518S25X | ⚙️ FDMF6700 | ➡️ FDP7045L |
| ➡️ FZT853TA | 🔌 GRM1555C1H270J01J | ⚙️ HUF75337S3S | ⊖ HYB18T1G161C2F-20 | ➡️ IKCS22F60F2C |
| 🔌 IPP90R500C3 | ➡️ IR20153S | D LF2005-S | ⚙️ LM2940L-50-AA3-R | ⊖ LT1962EMS8-3.3#TRPBF |
| ⚙️ LT3470AEDDB | D LTC1344IG | ➡️ M63823GP | 🔌 MAX4211AEUE+ | ➡️ MCM6256BP10 |
| ⊖ MCP6292T-E/SN | ⚙️ MIC5236-5.0YM | 🔌 MV48-32-600S | ➡️ N490CH08 | ➡️ NCP6121S52MNR2G |
| ⚙️ SAB-C1610-L16M | ⊖ SF30DG-T | ⚙️ SFH601-3X017T | D SI7460DP-T1-GE3 | ➡️ SMBJ26CA |
| 🔌 T520D227M006ATE040 | ⚙️ TP0202K-T1-GE3 | ⊖ TSP5N60M | ⚙️ UPC272G2-T1 | ➡️ VE-JW1-CX |