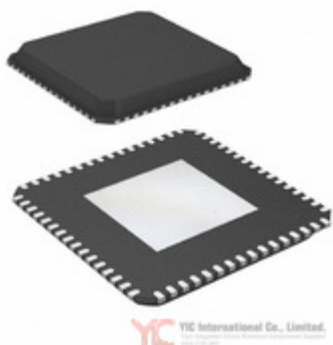





	<p>DSPIC33EP512MC806-I/MR</p>
	<p>Manufacturer Part Number: DSPIC33EP512MC806-I/MR</p>
	<p>Manufacturer/Brand: Micrel / Microchip Technology</p>
	<p>Part of Description: IC MCU 16BIT 512KB FLASH 64QFN</p>
<p>Image may be representation. See specs for product details.</p>	<p>Datasheets:</p> <ul style="list-style-type: none">  1.DSPIC33EP512MC806-I/MR.pdf  2.DSPIC33EP512MC806-I/MR.pdf  3.DSPIC33EP512MC806-I/MR.pdf
	<p>RoHs Status:  Lead free / RoHS</p>
	<p>Stock Condition:  New original, Stock Available.</p>
	<p>Ship From: Hong Kong</p>
	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

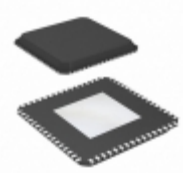

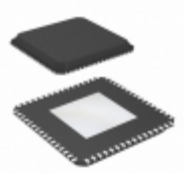
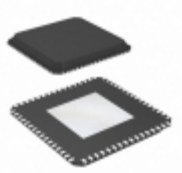
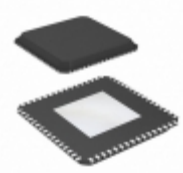



Specifications

Part Number	DSPIC33EP512MC806-I/MR
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 512KB 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, Motor Control PWM,
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, QEI, 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	Tube

DSPIC33EP512MC806-I/MR is New Original in Stock, Search DSPIC33EP512MC806-I/MR Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512MC806-I/MR Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512MC806-I/MR : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>DSPIC33EP512MC806T-E/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512MC806T-E/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>	 <p>DSPIC33EP512MC806-E/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512MC806T-I/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>
 <p>DSPIC33EP512MC506T-I/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512MC506T-E/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>	 <p>DSPIC33EP512MC506T-I/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>	 <p>DSPIC33EP512MC806-I/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>

Hot Parts More

- | | | | | |
|--|---|---|--|---|
|  06036C152KAT2A |  2041119-2 |  AMS1085CM-1.8 |  AP6N090G-HF |  AS3716-BWLM-20 |
|  B140B-13-F |  C1005X8R2A471M050BA |  C2012X5R1E106M125AB |  C4532X7R2A225K |  CAN4311712022453K |
|  CGA8L4C0G2J103J160KA |  CL31B475KOHNNNE |  ELD-3410-T |  F4-50R12KS4 |  FQA13N50C |
|  FW330F-33T |  GRM1555C1E8R7CZ01D |  GRM219D71A475ME15D |  HY2111-GB |  IPB03N03LA |
|  IR3637STRPBF. |  KSH122ITU |  LA9613T-TLM-E |  LDB21924M20C-001 |  LH28F400BVE-TL85 |
|  LM2902KVWMPWREP |  LMZ12002TZ-ADJ/NOPB |  LQP02TQ16NH02D |  MDC95-08IO1 B |  MIC26603-YJL |
|  MM3076TNRE |  NFC10-24S05SI |  OPA658N/250 |  PC703VI5 |  PD25HB120 |
|  PS9301L-E3-AX |  RKR0503BKJ |  RM30-48-3.3/TEL |  SI9400DY-T1 |  SR252AM-40R |
|  SS8P4C-M3/87A |  STF9NK60Z |  SW24PHR380 |  T308F02TCM |  TD61N14KOF |
|  TS0503W3F |  UPD16610GR-E1-AZ |  VI-R0001-CYYY |  VY1472M63Y5UQ6UV0 |  WSR51L000FEA |