



DSPIC33EP256MC506-H/PT

Manufacturer Part Number:	DSPIC33EP256MC506-H/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 16BIT 256KB FLASH 64TQFP
Datasheets:	1.DSPIC33EP256MC506-H/PT.pdf 2.DSPIC33EP256MC506-H/PT.pdf
RoHs Status:	Lead free / RoHS
Stock Condition:	Compliant 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	DSPIC33EP256MC506-H/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 ~ 150°C (TA)
Package / Case	64-TQFP
Supplier Device Package	64-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM,
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 ² C, IrDA, LIN, QEI, 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

DSPIC33EP256MC506-H/PT is New Original in Stock, Search DSPIC33EP256MC506-H/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MC506-H/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MC506-H/PT : Info@Y-IC.com

You May Be Also Be interested

In:

 DSPIC33EP256MC506T-E/PT Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP	 DSPIC33EP256MC506-E/MR Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN	 DSPIC33EP256MC504T-I/PT Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44TQFP	 DSPIC33EP256MC506T-E/MR Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN
 DSPIC33EP256MC506-I/MR Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN	 DSPIC33EP256MC506-I/PT Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP	 DSPIC33EP256MC506T-I/MR Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN	 DSPIC33EP256MC506-E/PT Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP

Hot Parts

More

- | | | | | |
|----------------------|----------------------|----------------------|--------------------|--------------------|
| ⊛ 06035A3R9D4T2A | ↔ 12062C222KAT4A | ⇒ 2225HC332MAT3A\SB | D ADF4360-1BCPZ | ⇒ CAT4237TD-GT3 |
| ⊣ CC1210GKNP09BN272 | ⊛ CDR10D48MNNP-6R6NC | D CPH3439-D-EL-E | ⇒ DAC-HI8B | ⇒ EVK105RH2R4JW-F |
| ⊛ FDPF5N50FT | ⊣ FSAC20SH60 | ⊛ FSTU32160MTDX | ↔ FZ2400R17KE3_B2 | ⇒ GD100FFL120C6B |
| D GRM0335C1E7R5DD01D | ⊛ IRLR7833CTRLPBF | ⊣ KA500A1600V | ⊛ LDC312G1403B-777 | ⇒ LM4040A25IDBZR |
| ⇒ LMK107BJ474KAHT | ↔ LTC2752ACLX#PBF | ⊛ LTC2862CDD-1#PBF | ⊣ LTC4150CMS#PBF | ⇒ MAX4992EVb+T |
| ↔ MC145480DW | ⇒ MM3404A34URE | D NTMD4840NR2G | ⊛ PQ015ENA1ZPH | ⊣ PS421TQFP100G-A0 |
| ⊛ R1127NC36T | D RB521CS-30T2RA | ⇒ REG1117FA-1.8/KTTT | ↔ SC1182CSW-TR | ⇒ SGA-2386 |
| ⊣ SM24PCN134 | ⊛ SM6S33AHE3/2D | ↔ SMAB210-RTK/P | ⇒ SMAJ17A-E3/61 | ⇒ SPM3315-TF |
| ⊛ SPX2810M3-3-3 | ⊣ SSIN30120 | ⊛ STP6N60M2 | D STTH3R02S | ⇒ TC74VHC32AF |
| ↔ UT4414G-S08-R | ⊛ V24A48C300BG3 | ⊣ VI-J03-IZ | ⊛ VI-LU4-EV | ⇒ VTQ30-04D013 |

Contact us: **Info@Y-IC.com**

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited