




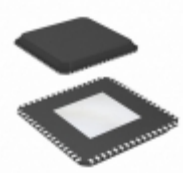
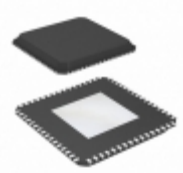


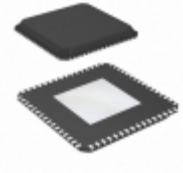

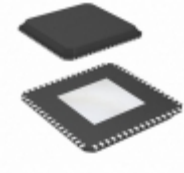
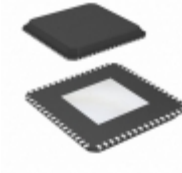
	<p>DSPIC33EP512GP506T-I/PT</p>
	<p>Manufacturer Part Number: DSPIC33EP512GP506T-I/PT</p>
	<p>Manufacturer/Brand: Micrel / Microchip Technology</p>
	<p>Part of Description: IC MCU 16BIT 512KB FLASH 64TQFP</p>
<p>Image may be representation. See specs for product details.</p>	<p>Datasheets:</p> <ul style="list-style-type: none">  1.DSPIC33EP512GP506T-I/PT.pdf  2.DSPIC33EP512GP506T-I/PT.pdf  3.DSPIC33EP512GP506T-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>

Specifications

Part Number	DSPIC33EP512GP506T-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 16x10b/12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)


















































DSPIC33EP512GP506T-I/PT is New Original in Stock, Search DSPIC33EP512GP506T-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512GP506T-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512GP506T-I/PT : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>DSPIC33EP512GP806-E/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>DSPIC33EP512GP806-I/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>	 <p>DSPIC33EP512GP506T-E/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>
 <p>DSPIC33EP512GP506-I/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512GP506-I/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64TQFP</p>	 <p>DSPIC33EP512GP506T-E/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>	 <p>DSPIC33EP512GP806T-E/MR Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 64QFN</p>

Hot Parts

More

 12065A1R8CAT2A	 12065C224KAZ2A	 70HFLR100S05	 ADM232AARW	 AK5386VT-E2
 AN26263A-PR	 AT5210-3.3KER	 BD37503FV-E2	 C1608CB-10NJ-RF-LVT	 CAT24WC32J-26592T
 CAT93C86SI-TE13	 CC0805KKX7R6BB824	 CM139-M19	 CRCW25121K50JNEG	 DS1337S/TR
 ELM89333BA-S	 FJD5553TM	 FLTR100V20A	 FT232BL/FT245RL/FT232RL	 GRM1557U1H6R1CZ01D
 HTFS800-P	 ICL7642ECPD+	 ICS960006AFLFT	 IDT1338B-18DVGI	 IPB017N06N3G
 IRF7901D1TRPBF.	 LI1206H151R-10	 LTC1735CGN-1#TRPBF	 M68AW128ML55ZB6	 MA3033-I
 MAX6418UK29	 MMZ1005S241AT000	 MSM5416258B-28JDR1	 MT40A256M16GE-083EIT:B	 MT9046ANR1
 NT68F632ALG	 PSBD1D40V1H	 PSMN017-80BS	 R9G21612CS	 RFM01U7P
 RTC-4574JEB	 SKY13534-11	 SN74LV00APWRG4	 SN74LVC1G126DCKR	 SN75C3222DWR
 TDA19971BHN/C1	 VI-J6T-CY	 WS57C291C/B-55T	 X2G150SD12P2	 ZXCL320E5TA

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