




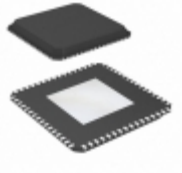
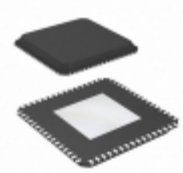
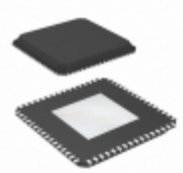
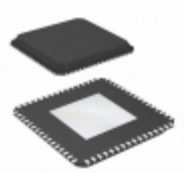
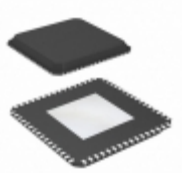
	<p><b>DSPIC33EP256MC506T-I/PT</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256MC506T-I/PT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 64TQFP</p> <p><b>Datasheets:</b> <a href="#">1.DSPIC33EP256MC506T-I/PT.pdf</a> <a href="#">2.DSPIC33EP256MC506T-I/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	DSPIC33EP256MC506T-I/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 ~ 85°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	70 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, 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	Tape & Reel (TR)

DSPIC33EP256MC506T-I/PT is New Original in Stock, Search DSPIC33EP256MC506T-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MC506T-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MC506T-I/PT : Info@Y-IC.com

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B39202-B7956-P810-A03	BAV99LTI	BFG235E6327	C2012CH2A333J125AC	CD4040BCN
D CL10C101GB8NNNC	CLF6045T-680M-H	CPT50135	DS1112SG56	ETK81-060B
FAN7318PMX	FDMS7580	FQB16N25TM	FSBS10CH60C	G5V-2-24V
GRM1555C1E360GZ01D	IOTP32P05T	D KQ0805TTEJ82NJ	LC4032V-75TN48I	LD031A910JAB2A
LNJ312G8TRA	LTC2452CTS8#TRPBF	LTC4223CDHD-2#PBF	LTE-4216	PEMH9+115
PIC24HJ256GP610-I/PF	PS21243-AB	S29AL016D90BFI020E	SA56202TW	SA57000-33D
SA5775AN	SBAV99WT1G	SKIIP22NAC12I	SN74HC10DR	SP6265KEK1-L/TR
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