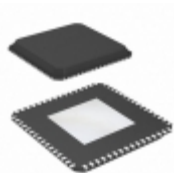
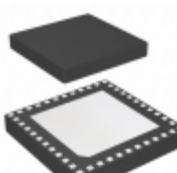


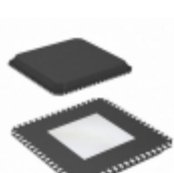



	<p><b>DSPIC33EP64MC506-E/MR</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP64MC506-E/MR</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 16BIT 64KB FLASH 64QFN</p> <p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC33EP64MC506-E/MR.pdf</a></li> <li> <a href="#">2.DSPIC33EP64MC506-E/MR.pdf</a></li> <li> <a href="#">3.DSPIC33EP64MC506-E/MR.pdf</a></li> </ul> <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	DSPIC33EP64MC506-E/MR
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 64QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	dsPIC™ 33EP
Operating Temperature	-40°C ~ 125°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	60 MIPS
Number of I/O	53
EEPROM Size	-
RAM Size	4K x 16
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, LIN, QEI, SPI, UART/USART
Program Memory Size	64KB (22K 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	Tube

DSPIC33EP64MC506-E/MR is New Original in Stock, Search DSPIC33EP64MC506-E/MR Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP64MC506-E/MR Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP64MC506-E/MR : Info@Y-IC.com

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 CL10B154K08NNNC	 CL31C102JGHNNNE	 CP2211C1	 CPH3204-TL-E	 DDTB143EU-7-F
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 K4B2G1646Q-BMK0	 KA3500A1400V	 LM48410SQ/NOPB	 LP3986TLX-282	 LPC47M997-NR
 LT3745EUJ#PBF	 MAX1062AEUB+	 MI-220-MX	 MIC706PMY	 MMBZ5234B-R1-00001
 MP2305DS-LF-Z	 MPU-6500	 N616SH10	 NEO-M8N-0-10	 RJK03M4DPA-00-J5A
 RM30TC-24	 SCY99102BDR2G	 SRF1006-472Y	 ST5122-R	 TA2157FN
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