





	<b>DSPIC33EP512MC204-H/PT</b>
	<b>Manufacturer Part Number:</b> DSPIC33EP512MC204-H/PT
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 16BIT 512KB FLASH 44TQFP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC33EP512MC204-H/PT.pdf</a></li> <li> <a href="#">2.DSPIC33EP512MC204-H/PT.pdf</a></li> <li> <a href="#">3.DSPIC33EP512MC204-H/PT.pdf</a></li> </ul>
<b>RoHs Status:</b>  Lead free / RoHS	<b>Stock Condition:</b>  New original, Stock Available.
<b>Ship From:</b> Hong Kong	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

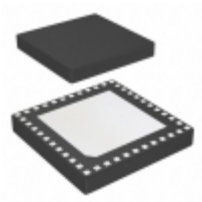
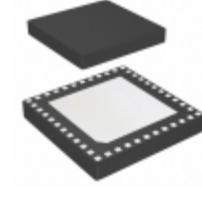
Specifications

Part Number	DSPIC33EP512MC204-H/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 512KB FLASH 44TQFP
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	44-TQFP
Supplier Device Package	44-TQFP (10x10)
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM,
Core Processor	dsPIC
Speed	60 MIPS
Number of I/O	35
EEPROM Size	-
RAM Size	24K x 16
Core Size	16-Bit
Connectivity	I <sup>2</sup> 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 9x10b/12b
Oscillator Type	Internal
Packaging	Tray

DSPIC33EP512MC204-H/PT is New Original in Stock, Search DSPIC33EP512MC204-H/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512MC204-H/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512MC204-H/PT : Info@Y-IC.com



















































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