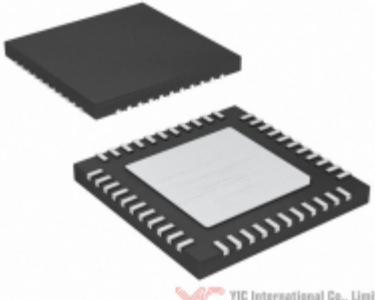

	<h2>DSPIC33EP64MC504-E/ML</h2>	
	<b>Manufacturer Part Number:</b>	DSPIC33EP64MC504-E/ML
	<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
	<b>Part of Description:</b>	IC MCU 16BIT 64KB FLASH 44QFN
	<b>Datasheets:</b>	<a href="#">1.DSPIC33EP64MC504-E/ML.pdf</a> <a href="#">2.DSPIC33EP64MC504-E/ML.pdf</a> <a href="#">3.DSPIC33EP64MC504-E/ML.pdf</a>
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	New original, <sup>Compliant</sup> 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.		





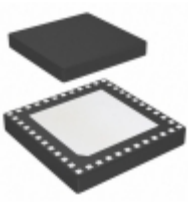



### Specifications

Part Number	DSPIC33EP64MC504-E/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 44QFN
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	44-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM,
Core Processor	dsPIC
Speed	60 MIPS
Number of I/O	35
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 9x10b/12b
Oscillator Type	Internal
Packaging	Tube

DSPIC33EP64MC504-E/ML is New Original in Stock, Search DSPIC33EP64MC504-E/ML Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP64MC504-E/ML Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP64MC504-E/ML : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>DSPIC33EP64MC503-I/TL</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA</p>	 <p><b>DSPIC33EP64MC504-I/MV</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48UQFN</p>	 <p><b>DSPIC33EP64MC502T-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 28SSOP</p>	 <p><b>DSPIC33EP64MC503T-I/TL</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA</p>
 <p><b>DSPIC33EP64MC504-E/TL</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44VTLA</p>	 <p><b>DSPIC33EP64MC504-E/MV</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48UQFN</p>	 <p><b>DSPIC33EP64MC503T-E/TL</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA</p>	 <p><b>DSPIC33EP64MC504-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44TQFP</p>

### Hot Parts

[More](#)

- |                    |                    |                    |                    |                    |
|--------------------|--------------------|--------------------|--------------------|--------------------|
| 06033C103JAT4A     | 12102U390JAT2A     | 7MBR30UG060        | ADM1060A           | AT24C32E-SSHM-T    |
| BAT54WFILM         | BZT52C6V2-6V2      | C1608X7R1H471K/10  | CC1206KKX7RCBB682  | CD74HCT4316M96     |
| CMYE13-12H         | CR54NP-221KC       | DP15H1200TO101900  | DS36954M           | DT56N1400KOF       |
| G4F-11123T-US      | GJM0335C1ER70WB01D | GRM0225C1E150GA03L | GRM1885C2A102JA01D | GRM188R71H221KA01D |
| GRM219R60J226MEA0D | HBCBP-JPZJ-001     | HZD10C-24S05       | IS82C59AX96        | ISL6612ACBZ-T      |
| LQG15HS1N6S02D     | LT1269CT           | M29W320ET          | M52756SP           | MM3090PNRE         |
| P89LPC930FDH       | PKL4316PITO        | PM20CEF060-3       | REG103GA-2.7       | RK73Z2HTTE         |
| RP102N281D-TR-F    | SI3451DV-T1-E3     | SK75GB066 T        | SMBJ33CA           | SMF26A-TP          |
| SN105120PHF        | SPA24N60C3         | TD500N18KOF        | TDA7263L           | TEA1750T/N1/DG     |
| TK71520ASCL        | V375B28T300AL      | VE-J6Y-MY          | VEMI35AA-HA3-GS08  | XC61CN4002MR       |

Contact us: [Info@Y-IC.com](mailto: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