



## DSPIC33EP64MC206-I/MR

**Manufacturer Part Number:** DSPIC33EP64MC206-I/MR

**Manufacturer/Brand:** Micrel / Microchip Technology

**Part of Description:** IC MCU 16BIT 64KB FLASH 64QFN

**Datasheets:**

- [1.DSPIC33EP64MC206-I/MR.pdf](#)
- [2.DSPIC33EP64MC206-I/MR.pdf](#)
- [3.DSPIC33EP64MC206-I/MR.pdf](#)

**RoHS Status:** Lead free / RoHS

**Stock Condition:** New original, Stock Available.

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	DSPIC33EP64MC206-I/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 ~ 85°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	70 MIPS
Number of I/O	53
EEPROM Size	-
RAM Size	4K x 16
Core Size	16-Bit
Connectivity	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

DSPIC33EP64MC206-I/MR is New Original in Stock, Search DSPIC33EP64MC206-I/MR Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP64MC206-I/MR Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP64MC206-I/MR : Info@Y-IC.com

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| 2225SA222JAT1A   | 3EM01880        | D ADM1032ARMZ-002  | BCR30GM6           | BZG03-C150         |
| BZG05C3V6TR      | CD431640B       | CL05B102KA5VPNC    | CNY17-3X009        | FDMS8023S          |
| D FH12-26S-0.5SV | FJP13009TU      | GJM0335C1E220JB01D | GRM0335C2AR30BA01D | GRM1556T1H8R2CD01D |
| KA278R33CYDTU    | LC74789N-9770   | LF411CDRG4         | LNJ310M6U0ER       | LT1083CP-5         |
| LT1778EGN        | LT3741EUF#TRPBF | D M0358WC120       | M59DR008E120ZB6    | MAX663CSA-T        |
| MCD26-18IO1B     | MM74HC123ASJX   | RSQ015N06TR        | SI4892DY           | SKT160/08          |
| SM04CXC170       | SMV1250-001     | SN75LVCP412ARTJR   | SP3087EEN-L/TR     | TCM0605G-900-2P    |
| TD375N18KOF      | UC2844AD1       | UH4PDCHM3/86A      | D V14MLA0402NRX1   | V300B2C100A3       |
| V375C24T150BL    | VI-26M-03       | VI-2N4-10          | XC61CC5502MR       | XC6219A332MR       |

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.

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