



DSPIC33EP512MC504-E/PT

Manufacturer Part Number:	DSPIC33EP512MC504-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 16BIT 512KB FLASH 44TQFP
Datasheets:	1.DSPIC33EP512MC504-E/PT.pdf 2.DSPIC33EP512MC504-E/PT.pdf 3.DSPIC33EP512MC504-E/PT.pdf
RoHs Status:	Lead free / RoHS
Stock Condition:	Compliant 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	DSPIC33EP512MC504-E/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 ~ 125°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	CAN, I ² 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

DSPIC33EP512MC504-E/PT is New Original in Stock, Search DSPIC33EP512MC504-E/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512MC504-E/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512MC504-E/PT : Info@Y-IC.com

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<p>In:</p> <p>DSPIC33EP512MC504-H/PT Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44TQFP</p>	<p>DSPIC33EP512MC504-H/TL Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44VTLA</p>	<p>DSPIC33EP512MC502T-I/SO Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28SOIC</p>	<p>DSPIC33EP512MC504-E/ML Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44QFN</p>
<p>DSPIC33EP512MC502T-E/SO Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28SOIC</p>	<p>DSPIC33EP512MC502T-I/MM Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 28QFN</p>	<p>DSPIC33EP512MC504-H/ML Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44QFN</p>	<p>DSPIC33EP512MC504-E/MV Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 48UQFN</p>

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|------------------|-------------------|--------------------|----------------|-----------------|
| 12102U200GAT2A | 18125C684KAZ2A | AP1701CWG-7 | AP18P10GK-HF | APL1085FC |
| AQY212EHAX | BZT55C11-GS08-11V | CD4026BF3A | CFRMT104-HF | CL05C070CB5NCNC |
| CS1008-R12G-S | DD400S17K6C-B2 | DS36C278MX | EC5462N-HG | EE87C51RA1 |
| EMZ6.8ET2R | EZ1117ACST-3.3 | GRM32ER61A226KE20L | IP-J11-CZ | IRF1010NS |
| K9WBG08U1M-PCK0 | KIA431BS-RTK/P | LC78602HNE-8612 | LM3674MF-2.8 | MAX1630CAI |
| MAX8765ETI | MAZS075GLL | MB90F334A | MDMK4040T1R5MF | MM5Z18VT1G |
| MMSZ5259B-7-F | MSA-0386-TR1G | MT2170F-02 | NRH3010T1R2NN | P4SMA47A |
| PCA9634PW | PD100C-60 | PS9587L2-AX | R2A20264FP#G0 | RFUH20NS3SFH |
| SMCJ150CA-E3/57T | STAC9271D5TAEB4XR | TDB6HK205N16LOF | TLC5628CDW | TPC8120-H |
| V24C12C100BG | V300A24C400 | V300C3V3C75BL | VN5025AJ-E | ZJYS51R5-4P |

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