

	<p><b>DSPIC33EP256MC504-I/PT</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256MC504-I/PT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 44TQFP</p> <p><b>Datasheets:</b> <a href="#">1.DSPIC33EP256MC504-I/PT.pdf</a> <a href="#">2.DSPIC33EP256MC504-I/PT.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, 89 pcs 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	DSPIC33EP256MC504-I/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 44TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	89 pcs Stock
Series	dsPIC™ 33EP
Operating Temperature	-40°C ~ 85°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	70 MIPS
Number of I/O	35
EEPROM Size	-
RAM Size	16K x 16
Core Size	16-Bit
Connectivity	CAN, I <sup>2</sup> C, IrDA, LIN, QEI, SPI, UART/USART
Program Memory Size	256KB (85.5K 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

DSPIC33EP256MC504-I/PT is New Original in Stock, Search DSPIC33EP256MC504-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256MC504-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256MC504-I/PT : Info@Y-IC.com

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 <p><b>DSPIC33EP256MC504-I/MV</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 48UQFN</p>	 <p><b>DSPIC33EP256MC504T-E/TL</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44VTLA</p>	 <p><b>DSPIC33EP256MC504T-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44QFN</p>	 <p><b>DSPIC33EP256MC504-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44QFN</p>

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| ⊖ AFEM-S257-TR1G       | ⊕ BAV99BRLP-7        | D BH18LB1WG-TR         | ⇒ BSTL6133F         | ⇒ CBM-1215DF        |
| ⊕ CGA4C2COG1H272J060AA | ⊖ CLN6A-WKW-J0-Wq-46 | ⊕ CMS1-7-R             | ↔ CRCW251230R1FKEG  | ⇒ D1213A-02SOL-7    |
| D DCR1576SY48          | ⊕ DLW5BTN101SQ2L     | ⊖ FC3356-R25           | ⊕ FDD86102          | ⇒ FDMC7692S         |
| ⇒ FWIXP422BB           | ↔ ICL7667CBA         | ⊕ IRFR3711TR           | ⊖ LM4842MH          | ⇒ LMR12010XMKX/NOPB |
| ↔ LQS60A48-3V3RE       | ⇒ LT1507CS8#TRPBF    | D LT8311EFE#PBF        | ⊕ MAX3490EESA       | ⊖ MAX539BESA+       |
| ⊕ MC10H172L            | D MCH3309-TL-E       | ⇒ MDC95-14IO1 B        | ↔ MHP-TAM15-9-72    | ⇒ NTD2955T4         |
| ⊖ PVZ3A103C01R02       | ⊕ RB225NS-40FHTL     | ↔ S-817B50AUA-CXN-T2   | ⇒ S-93C46BD01-J8T2G | ⇒ SN74LVC1G126DBV   |
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