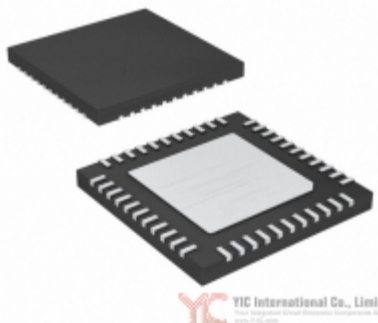




	<p><b>DSPIC33EP256MC504-E/ML</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256MC504-E/ML</p>
	<p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p>
	<p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 44QFN</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> 1.DSPIC33EP256MC504-E/ML.pdf</li> <li> 2.DSPIC33EP256MC504-E/ML.pdf</li> </ul>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b>  Compliant New original, Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>


**Specifications**

Part Number	DSPIC33EP256MC504-E/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB 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	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	Tube

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




















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In:

 <p><b>DSPIC33EP256MC504-H/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP256MC502T-E/SO</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SOIC</p>	 <p><b>DSPIC33EP256MC504-H/ML</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44QFN</p>	 <p><b>DSPIC33EP256MC502T-I/SO</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SOIC</p>
 <p><b>DSPIC33EP256MC504-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP256MC502T-I/SS</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28SSOP</p>	 <p><b>DSPIC33EP256MC504-E/MV</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 48UQFN</p>	 <p><b>DSPIC33EP256MC502T-I/MM</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 28QFN</p>

Hot Parts

More

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|---|--|---|---|---|
|  06033A220CAT2A      |  1206CC471KAT1A   |  2225AC103KAT1C    |  AC1206KRX7R0BB473   |  AD7873ARQ-REEL      |
|  ADM483EAR           |  AP3105RKTR-G1    |  AP3417MKTR-G1     |  AP60L02GH           |  AR904P07            |
|  BFG540W/X           |  BSM100GB120DLCKG |  BZV90-C6V2        |  C2012NP02W561J060AA |  C2012X5R0J225K/1.25 |
|  C3225X7R1H105K160AA |  CLVC2G125IDCTRQ1 |  CQ0805JRNPOYBN220 |  DAC7731EC/1KG4      |  DF36064GFPV         |
|  FAN4800CSNY         |  FFAF60U60DNTU    |  GM6155-2.8ST25RG  |  GRM0337U1H4R1CD01D  |  GRM152D70G104KE15D  |
|  HIP6603ECB          |  HUF75345G3       |  IXFN24N100F       |  L2726013TR          |  LH1529AB            |
|  LMK212ABJ106KG-T    |  LTC1174IS8#TRPBF |  LTC2415-1CGN#PBF  |  LTC3856EUH#TRPBF    |  MBR2045CT.          |
|  PM75D120(SA)(555)   |  RKZ33BKGP1Q      |  SA10LA03-TE8L     |  SKET400/16          |  SKY87224-11-001     |
|  SMP80MC-160         |  SP3004-04XTG     |  SS1P6LHM3/84A     |  T0816M-TCQG         |  T50CA100A           |
|  TC1300R-2.8         |  TT66N16LOF       |  VI-JWM-IW         |  VKP60LT515          |  VO615A-9X017T       |

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