




	<p><b>DSPIC33EP512MC204-I/PT</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP512MC204-I/PT</p>
	<p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p>
	<p><b>Part of Description:</b> IC MCU 16BIT 512KB FLASH 44TQFP</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC33EP512MC204-I/PT.pdf</a></li> <li> <a href="#">2.DSPIC33EP512MC204-I/PT.pdf</a></li> <li> <a href="#">3.DSPIC33EP512MC204-I/PT.pdf</a></li> </ul>
<p><b>RoHS Status:</b>  Lead free / RoHS</p>	<p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 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>	


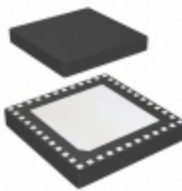
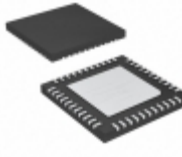

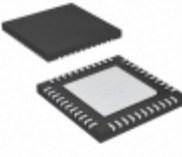
**Specifications**

Part Number	DSPIC33EP512MC204-I/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 ~ 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	24K x 16
Core Size	16-Bit
Connectivity	I <sup>2</sup> 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

DSPIC33EP512MC204-I/PT is New Original in Stock, Search DSPIC33EP512MC204-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP512MC204-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP512MC204-I/PT : Info@Y-IC.com





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 <p><b>DSPIC33EP512MC204-H/PT</b> Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP512MC204-I/ML</b> Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44QFN</p>	 <p><b>DSPIC33EP512MC204T-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP512MC204-H/ML</b> Micrel / Microchip Technology IC MCU 16BIT 512KB FLASH 44QFN</p>

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|  B39440X6893N201      |  BQ24400DR      |  BR9020RFV-W         |  BUK7219-55      |  BZT52C3V3/1206-3.3V |
|  CGA2B3X5R1V333K050BB |  CM8880PI       |  CY7C109B-12ZCT      |  DAC7802LU       |  DP10H1200TO101981   |
|  EL1508CLZZ           |  ELM9427A-S     |  EMIF01-10005W5/C    |  FQPF16N25C      |  GCE21BR71H223KA01L  |
|  GCM0335C1E1R7CD03D   |  GL41GHE3/93    |  IS41C16100-50KL     |  K6R1016V1C-TP15 |  LTC4358EFE          |
|  M3006LAB1            |  MAX9890BETA+   |  MC145483SDR2        |  MCP1415T-E/OT   |  MCP6074-E/ST        |
|  MT4S300T             |  P55DS60U       |  QM6003AF            |  RN4984FE        |  RT424524            |
|  S9S12GN32CLF         |  SI1026X-T1-GE3 |  SI5457DC-T1-GE3     |  SI9955DY-T1-E3  |  SKKH91-08D          |
|  SKT551/16E           |  STF10N65       |  STP16DP05TTR        |  T3159N08TOF     |  TLC7628CN           |
|  TMP35FSZ             |  TZMB12-GS08    |  UPD780076GK-585-9ET |  VI-260-110      |  VI-J00-CZ/F1        |