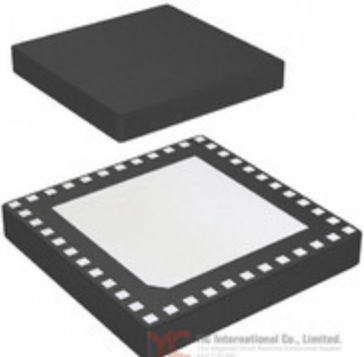



	<p><b>DSPIC33EP256GP504T-I/TL</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP256GP504T-I/TL</p>
	<p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p>
	<p><b>Part of Description:</b> IC MCU 16BIT 256KB FLASH 44VTLA</p>
<p><b>Datasheets:</b></p>	<p> 1.DSPIC33EP256GP504T-I/TL.pdf</p> <p> 2.DSPIC33EP256GP504T-I/TL.pdf</p>
	<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>Image may be representation. See specs for product details.</b></p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>


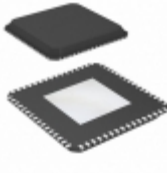
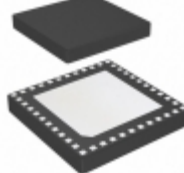

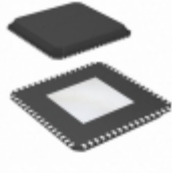



Specifications

Part Number	DSPIC33EP256GP504T-I/TL
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 256KB FLASH 44VTLA
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-VFTLA Exposed Pad
Supplier Device Package	44-VTLA (6x6)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
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, 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	Tape & Reel (TR)

DSPIC33EP256GP504T-I/TL is New Original in Stock, Search DSPIC33EP256GP504T-I/TL Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP256GP504T-I/TL Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33EP256GP504T-I/TL : Info@Y-IC.com

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 <p><b>DSPIC33EP256GP506-E/MR</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64QFN</p>	 <p><b>DSPIC33EP256GP506-H/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP</p>	 <p><b>DSPIC33EP256GP504T-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP256GP506-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 256KB FLASH 64TQFP</p>

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| D FST3383MTC      | ⊛ G60N100BNTD      | ⊣ GG90R1300       | ⊛ IRDAK0726350B        | ⇒ IRFL110TR       |
| ⇒ ISO7240CDW      | ↔ KSD5006.         | ⊛ LC78622ED-U     | ⊣ LM4050AEM3X-5.0      | ⇒ LM8365BALMF22   |
| ↔ M37516F8HP-ND   | ⇒ M74LCX16374DTR2G | D MIC2182YM-TR    | ⊛ MIC5245-2.8BM5       | ⊣ MIC708TMY-TR    |
| ⊛ N1550CH22       | D NPH10S2412EI     | ⇒ P0084UARP       | ↔ PM52AUBZ060-1        | ⇒ R2619ZD25L      |
| ⊣ R82EC1100DQ501  | ⊛ SG50N06S         | ↔ SKMD100/14      | ⇒ STH260N6F6-6         | ⇒ STM811SW16F     |
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