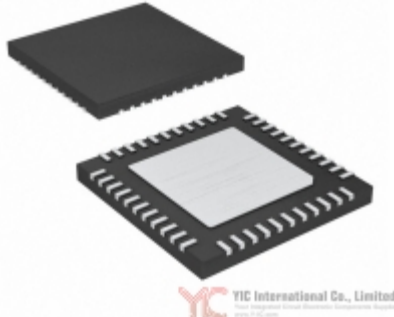


	<p><b>DSPIC33EP64GS504T-I/ML</b></p>
	<p><b>Manufacturer Part Number:</b> DSPIC33EP64GS504T-I/ML</p>
	<p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p>
	<p><b>Part of Description:</b> IC MCU 16BIT 64KB FLASH 44QFN</p>
	<p><b>Datasheets:</b>  <a href="#">DSPIC33EP64GS504T-I/ML.pdf</a></p>
	<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>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>



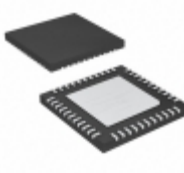
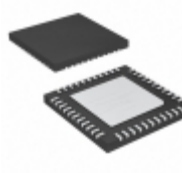




### Specifications

Part Number	DSPIC33EP64GS504T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 44QFN
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-VQFN Exposed Pad
Supplier Device Package	44-QFN (8x8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	dsPIC
Speed	70 MIPS
Number of I/O	35
EEPROM Size	-
RAM Size	8K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 19x12b, D/A 1x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

DSPIC33EP64GS504T-I/ML is New Original in Stock, Search DSPIC33EP64GS504T-I/ML Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33EP64GS504T-I/ML Micrel / Microchip Technology with warranted and confidence. RFQ DSPIC33EP64GS504T-I/ML : Info@Y-IC.com

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 <p><b>DSPIC33EP64GS505T-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48TQFP</p>	 <p><b>DSPIC33EP64GS504-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP64GS504-I/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 44TQFP</p>	 <p><b>DSPIC33EP64GS505-E/PT</b> Micrel / Microchip Technology IC MCU 16BIT 64KB FLASH 48TQFP</p>

### Hot Parts

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|-------------------------|------------------------|----------------------|-----------------------|----------------------|
| ⊛ 0201YA8R2CAQ2A        | ↔ 12061A820GAT2A       | ⇒ 12063C475KAT2A     | D 1711216101          | ⇒ 6MBP250RTM060-10   |
| ⊣ ADS1110A2IDBVR        | ⊛ ATR4251-PFQY         | D BD4929G-TR         | ⇒ BL9198-32BAPRN      | ⇒ BSL316CH6327       |
| ⊛ C0603C0G1H090D030BA   | ⊣ C0603KRX7R6BB224     | ⊛ C1608CH2E182K080AA | ↔ C1608X5R1E334K080AC | ⇒ C2012JB2E332M085AA |
| D CBT3125D              | ⊛ CGA4F3C0G2E332J085AA | ⊣ CL31F225ZOCNNNC    | ⊛ CPH5831-TL-E        | ⇒ CS5463-ISZ.        |
| ⇒ D5V0L1B2WS-7          | ↔ DAC2904Y/250         | ⊛ DSK20-0045B        | ⊣ GJM0225C1E8R7CB01L  | ⇒ HA11560FP-EL       |
| ↔ IHW15N120R3           | ⇒ IRFPS40N60KPBF       | D KS823C04TB16L      | ⊛ LM6132AIM/NOPB      | ⊣ MAX863EEE-T        |
| ⊛ MB85RC128PNF-G-JNERE1 | D MD1501A02PPL         | ⇒ MIC2076-1YM        | ↔ NJM2828F3-14        | ⇒ PESD5V0S1UL315     |
| ⊣ RC0603JR-0775K        | ⊛ RM24C02H24BR         | ↔ RP104N261C-TR-F    | ⇒ SBRB1545CTT4G       | ⇒ SC431LC5SK         |
| ⊛ SI3007-B-FSR          | ⊣ SKD116/18-L75        | ⊛ SPX29152U5-L       | D ST090C16C1          | ⇒ ST3243EBTR         |
| ↔ TC559128AJ-15         | ⊛ TL034IDR             | ⊣ UP0421300L         | ⊛ VE-254-MU           | ⇒ VS-10BQ015PBF      |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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