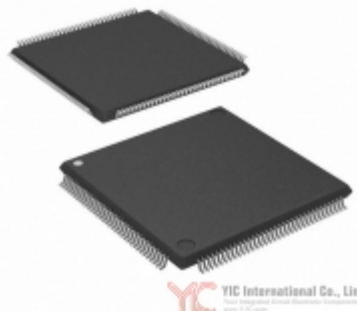

	<h2 style="color: #C00000;">PIC32MZ2048ECG144T-I/PL</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">PIC32MZ2048ECG144T-I/PL</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Micrel / Microchip Technology</a>
	<b>Part of Description:</b>	<a href="#">IC MCU 32BIT 2MB FLASH 144LQFP</a>
<b>Datasheets:</b>	<a href="#">1.PIC32MZ2048ECG144T-I/PL.pdf</a> <a href="#">2.PIC32MZ2048ECG144T-I/PL.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	<a href="#">Hong Kong</a>	
<b>Shipment Way:</b>	<a href="#">DHL/Fedex/TNT/UPS/EMS</a>	
<p>Image may be representation. See specs for product details.</p>		

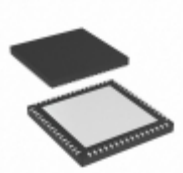
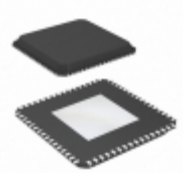

### Specifications

Part Number	<a href="#">PIC32MZ2048ECG144T-I/PL</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	<a href="#">IC MCU 32BIT 2MB FLASH 144LQFP</a>
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	<a href="#">PIC® 32MZ</a>
Operating Temperature	<a href="#">-40°C ~ 85°C (TA)</a>
Package / Case	<a href="#">144-LQFP</a>
Supplier Device Package	<a href="#">144-LQFP (20x20)</a>
Peripherals	<a href="#">Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT</a>
Core Processor	<a href="#">MIPS32® microAptiv™</a>
Speed	<a href="#">200MHz</a>
Number of I/O	<a href="#">120</a>
EEPROM Size	<a href="#">-</a>
RAM Size	<a href="#">512K x 8</a>
Core Size	<a href="#">32-Bit</a>
Connectivity	<a href="#">EBI/EMI, Ethernet, I²C, SPI, SQI, UART/USART, USB</a>
Program Memory Size	<a href="#">2MB (2M x 8)</a>
Program Memory Type	<a href="#">FLASH</a>
Voltage - Supply (Vcc/Vdd)	<a href="#">2.3 V ~ 3.6 V</a>
Data Converters	<a href="#">A/D 48x12b</a>
Oscillator Type	<a href="#">Internal</a>
Packaging	<a href="#">Tape &amp; Reel (TR)</a>

PIC32MZ2048ECG144T-I/PL is New Original in Stock, Search PIC32MZ2048ECG144T-I/PL Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC32MZ2048ECG144T-I/PL Micrel / Microchip Technology with warrantied and confidence. RFQ PIC32MZ2048ECG144T-I/PL : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>PIC32MZ2048ECH064T-I/MR</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 64QFN</p>	 <p><b>PIC32MZ2048ECH064-I/MR</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 64QFN</p>	 <p><b>PIC32MZ2048ECG144T-I/PH</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144TQFP</p>	 <p><b>PIC32MZ2048ECG144-I/PL</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144LQFP</p>

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| <a href="#">BAS40T-7-F</a>         | <a href="#">BAT17-04E6327</a>      | <a href="#">BL-HGE35A-TRB</a>      | <a href="#">C0603C0G1E110J030BG</a> | <a href="#">C5750X7T2J474M250KC</a> |
| <a href="#">CC1206MKX7R0BB104</a>  | <a href="#">CL21B471KDCNNND</a>    | <a href="#">CM100TJ-12F</a>        | <a href="#">CM2830AGPIM23TR</a>     | <a href="#">DB2141200L</a>          |
| <a href="#">DNLS160V-7</a>         | <a href="#">DSD17-11B</a>          | <a href="#">ESD3V3S1B-02LRH</a>    | <a href="#">FI-C3216-223KJT</a>     | <a href="#">FS100R06KT3</a>         |
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| <a href="#">LM2936BM-3.0</a>       | <a href="#">LM4900MM</a>           | <a href="#">LT1431IS8#TRPBF</a>    | <a href="#">LTC3801BES6#TR</a>      | <a href="#">MAX8709BETI+T</a>       |
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| <a href="#">TPC8212-H</a>          | <a href="#">TPS51116PWR</a>        | <a href="#">UMK105CG040CV-F</a>    | <a href="#">WM8196SCDS/RV</a>       | <a href="#">ZK2000A1600V</a>        |

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

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