

	<p><b>PIC32MZ2048ECG100T-I/PT</b></p>
	<p><b>Manufacturer Part Number:</b> PIC32MZ2048ECG100T-I/PT</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC MCU 32BIT 2MB FLASH 100TQFP</p> <p><b>Datasheets:</b> <a href="#">1.PIC32MZ2048ECG100T-I/PT.pdf</a> <a href="#">2.PIC32MZ2048ECG100T-I/PT.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b>  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>	


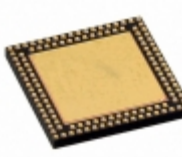
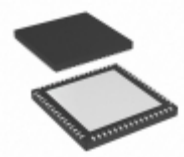

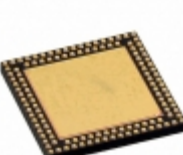
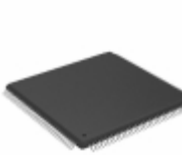


### Specifications

Part Number	PIC32MZ2048ECG100T-I/PT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 2MB FLASH 100TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 32MZ
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (12x12)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
Core Processor	MIPS32® microAptiv™
Speed	200MHz
Number of I/O	78
EEPROM Size	-
RAM Size	512K x 8
Core Size	32-Bit
Connectivity	EBI/EMI, Ethernet, I <sup>2</sup> C, SPI, SQI, UART/USART, USB
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 3.6 V
Data Converters	A/D 40x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

PIC32MZ2048ECG100T-I/PT is New Original in Stock, Search PIC32MZ2048ECG100T-I/PT Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC32MZ2048ECG100T-I/PT Micrel / Microchip Technology with warrantied and confidence. RFQ PIC32MZ2048ECG100T-I/PT : Info@Y-IC.com

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 <p><b>PIC32MZ2048ECG124-I/TL</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 124VTLA</p>	 <p><b>PIC32MZ2048ECG144T-I/PH</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144TQFP</p>	 <p><b>PIC32MZ2048ECG100-I/PF</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 100TQFP</p>	 <p><b>PIC32MZ2048ECG100-I/PT</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 100TQFP</p>

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| ⊛ 06031C471KAZ2A   | ↔ 1808AA102KATME     | ⇒ 1812SC562KAT1A     | D 6FL40S05            | ⇒ AM27C020-70JC       |
| ⊣ AP6982GM         | ⊛ CAY10-150J4        | D CL03C0R7BA3GNNH    | ⇒ CL31B474KBHNNNE     | ⇒ CS8952-CQ           |
| ⊛ CTZ3S-30C-W1-PF  | ⊣ CU01316R2BAT2A\5K  | ⊛ FM25C160C-G        | ↔ FQD5N15TM           | ⇒ GCM1885C2A561JA16D  |
| D GD50HFU120C1S    | ⊛ GRM1557U1H6R9D201D | ⊣ GRM219D71C225KA12D | ⊛ ISL98607EIAZ-TR5616 | ⇒ ISPLSI2032VE180LT44 |
| ⇒ KA78L06AZTA      | ↔ KS14-3450-E124     | ⊛ LM358DMR2G         | ⊣ MAX1562HESA         | ⇒ MAX3344EEUE+T       |
| ↔ MC3403DT         | ⇒ MDC90112           | D MDD810-18N1        | ⊛ MLZ2012M4R7HT000    | ⊣ NFM31HC223R1H3L     |
| ⊛ PALC22V10D-7JC   | D PNX1300EHG         | ⇒ RI30H3340M         | ↔ RM75TC-M            | ⇒ Si4200DY-T1-E3      |
| ⊣ SK150DAL120D     | ⊛ SKKR400/02         | ↔ SMC3K70CA-M3/57    | ⇒ SN1202033DAPR       | ⇒ TC3405VQR           |
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