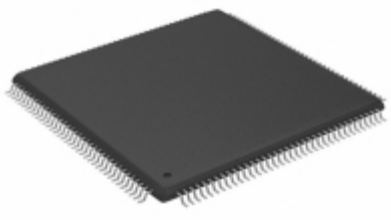




	<p><b>PIC32MZ2048EFG144-I/PH</b></p>
	<p><b>Manufacturer Part Number:</b> PIC32MZ2048EFG144-I/PH</p>
	<p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p>
	<p><b>Part of Description:</b> IC MCU 32BIT 2MB FLASH 144TQFP</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li> <a href="#">1.PIC32MZ2048EFG144-I/PH.pdf</a></li> <li> <a href="#">2.PIC32MZ2048EFG144-I/PH.pdf</a></li> <li> <a href="#">3.PIC32MZ2048EFG144-I/PH.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>

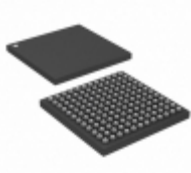
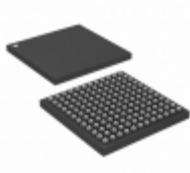

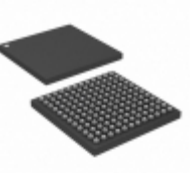
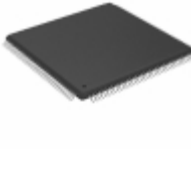
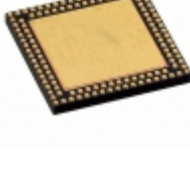
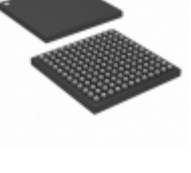

### Specifications

Part Number	PIC32MZ2048EFG144-I/PH
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 2MB FLASH 144TQFP
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	144-TQFP
Supplier Device Package	144-TQFP (16x16)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Core Processor	MIPS32® M-Class
Speed	200MHz
Number of I/O	120
EEPROM Size	-
RAM Size	512K x 8
Core Size	32-Bit
Connectivity	EBI/EMI, Ethernet, I²C, PMP, SPI, SQI, UART/USART,
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.1 V ~ 3.6 V
Data Converters	A/D 48x12b
Oscillator Type	Internal
Packaging	Tray

PIC32MZ2048EFG144-I/PH is New Original in Stock, Search PIC32MZ2048EFG144-I/PH Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC32MZ2048EFG144-I/PH Micrel / Microchip Technology with warrantied and confidence. RFQ PIC32MZ2048EFG144-I/PH : Info@Y-IC.com














































### You May Be Also Be interested

In:

 <p><b>PIC32MZ2048EFG144T-I/JWX</b> Micrel / Microchip Technology 2048KB FLASH, 512KB RAM, NO CRYP</p>	 <p><b>PIC32MZ2048EFG144-E/JWX</b> Micrel / Microchip Technology FLASH, 512KB RAM</p>	 <p><b>PIC32MZ2048EFG144-I/PL</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144LQFP</p>	 <p><b>PIC32MZ2048EFG144T-E/JWX</b> Micrel / Microchip Technology 2048KB FLASH, 512KB RAM, NO CRYP</p>
 <p><b>PIC32MZ2048EFG144T-I/PH</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144TQFP</p>	 <p><b>PIC32MZ2048EFG124T-I/TL</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 124VTLA</p>	 <p><b>PIC32MZ2048EFG144-I/JWX</b> Micrel / Microchip Technology FLASH, 512KB RAM</p>	 <p><b>PIC32MZ2048EFG144-E/PL</b> Micrel / Microchip Technology IC MCU 32BIT 2MB FLASH 144LQFP</p>

### Hot Parts

More

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|--|---|--|---|--|
|  02013A470JAT2A     |  0201YA220JAQ2A      |  2MBI200U4H120-50 |  2RI6G-160      |  6MBP25VDA120-50    |
|  AD9352BCPZ-REEL    |  ADP170AUJZ-2.5-R7   |  AP393SG-13       |  APA4558KI-TRG  |  APX809-26SRG       |
|  B39588N3512X500    |  BA2903SFVM-TR       |  BB565E7908       |  BU31TD2WNVX    |  BZT52B5V6-HE3-08   |
|  BZV49-C12          |  C1608X7R1E224M080AC |  CM2830APIM23     |  CPC7592BC      |  CXA1003AM-T6       |
|  EVK105CH0R7BW-F    |  FE010AB3            |  FM25640B-GTR.    |  FZ800R12KE3    |  GRM0225C1E8R0BDAEL |
|  GRM155R70J105KA12D |  IR53H214            |  L0107MTRP        |  LB1879M-TE-L   |  LP5521TMX/NOPB     |
|  LT1001CS8#TRPBF    |  MAX1660EEE+T        |  MCC170-14I01     |  MD160B20TEL    |  OPA348AIDCKT       |
|  PAP-11V-S          |  PR33MF51YPLF        |  RS-03K334FT      |  SN74HC192N     |  SN74LS624NSR       |
|  SN74LVC1G66DCKR    |  SP6200EM5-2.7/TR    |  SPP1073S72RGB    |  SST113-T1      |  TC1223-3.6VCT      |
|  TW8816-DELA3-GR    |  UDZS2.4B            |  UPA1760G-E1      |  V300A48M500AL2 |  VBO19-08NO7        |

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

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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