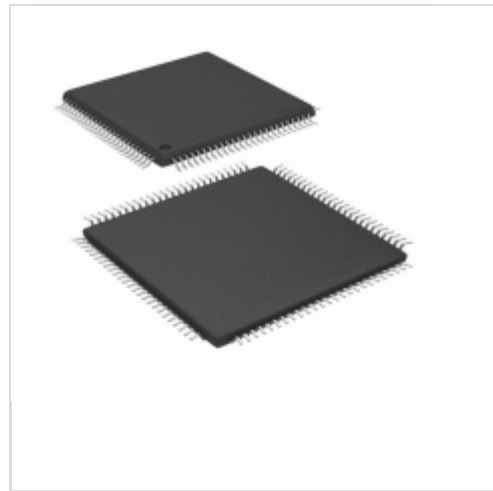


## PIC32MZ2048EFM100T-I/PT



**Microchip Technology**

IC MCU 32BIT 2MB FLASH 100TQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.PIC32MZ2048EFM100T-I/PT.pdf](#)

[2.PIC32MZ2048EFM100T-I/PT.pdf](#)

[3.PIC32MZ2048EFM100T-I/PT.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply PIC32MZ2048EFM100T-I/PT, use the request quote form to request PIC32MZ2048EFM100T-I/PT price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number PIC32MZ2048EFM100T-I/PT. The price and lead time for PIC32MZ2048EFM100T-I/PT depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**

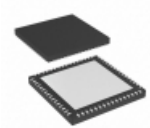


**receive the goods**

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.1 V ~ 3.6 V
<b>Supplier Device Package:</b>	100-TQFP (12x12)
<b>Speed:</b>	200MHz
<b>Series:</b>	PIC® 32MZ
<b>RAM Size:</b>	512K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	2MB (2M x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	100-TQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	78
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 40x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	MIPS32® M-Class
<b>Connectivity:</b>	CAN, EBI/EMI, Ethernet, I <sup>2</sup> C, PMP, SPI, SQI, UART/USART, USB OTG

### Related products



**PIC32MZ2048EFM064T-I/MR**

IC MCU 32BIT 2MB FLASH 64QFN

[Microchip Technology](#)

RFQ



**PIC32MZ2048EFM064T-I/PT**

IC MCU 32BIT 2MB FLASH 64TQFP

[Microchip Technology](#)

RFQ

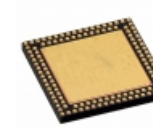


**PIC32MZ2048EFM100-I/PF**

IC MCU 32BIT 2MB FLASH 100TQFP

[Microchip Technology](#)

RFQ



**PIC32MZ2048EFM124T-I/TL**

IC MCU 32BIT 2MB FLASH 124VTLA

[Microchip Technology](#)

RFQ



**PIC32MZ2048EFM144-E/PL**

IC MCU 32BIT 2MB FLASH 144LQFP

[Microchip Technology](#)

RFQ

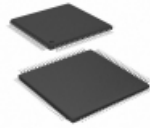


**PIC32MZ2048EFM144-I/PL**

IC MCU 32BIT 2MB FLASH 144LQFP

[Microchip Technology](#)

RFQ

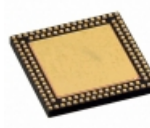


**PIC32MZ2048EFM100-I/PT**

IC MCU 32BIT 2MB FLASH 100TQFP

[Microchip Technology](#)

RFQ

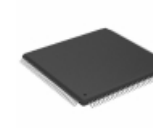


**PIC32MZ2048EFM124-I/TL**

IC MCU 32BIT 2MB FLASH 124VTLA

[Microchip Technology](#)

RFQ

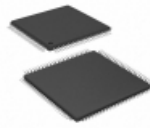


**PIC32MZ2048EFM144-I/PH**

IC MCU 32BIT 2MB FLASH 144TQFP

[Microchip Technology](#)

RFQ



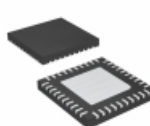
**PIC32MZ2048EFM100T-I/PF**

IC MCU 32BIT 2MB FLASH 100TQFP

[Microchip Technology](#)

RFQ

### Guess You May Looking For



**ACT5830QJ182-T**

IC PMU 2CH 0.36A 40TQFN

[Active-Semi International Inc.](#)

RFQ



**MAX6378XR35+**

IC VOLT DETECT LP 3.50V SC70-3

[Maxim Integrated](#)

RFQ



**XC6122C616ER-G**

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ

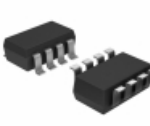


**XC6121C421ER-G**

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ



**MAX6734KAZGD3+T**

IC SUPERVISOR MPU W/WD SOT23-8

[Maxim Integrated](#)

RFQ



**LM4040CIZ-8.2/NOPB**

IC VREF SHUNT 8.192V TO92-3

[Texas Instruments](#)

RFQ



**LTC1928ES6-5#TRPBF**

IC REG SWITCHD CAP 5V 30MA SOT23

[Linear Technology](#)

RFQ

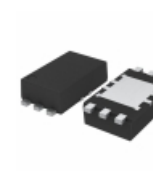


**REG711EA-2.7/2K5G4**

IC REG SWITCHD CAP 2.7V 8VSSOP

[Texas Instruments](#)

RFQ



**BH25M0AWHFV-TR**

IC REG LDO 2.5V 0.3A 6HVSO8

[Rohm Semiconductor](#)

RFQ



**RT9166-18GXL**

IC REG LDO 1.8V 0.3A SOT89-3

[Richtek USA Inc.](#)

RFQ

