

## PIC32MZ1024EFH144-I/PL



### Microchip Technology

IC MCU 32BIT 1MB FLASH 144LQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy PIC32MZ1024EFH144-I/PL,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

### Shopping Process

**1**

Confirm the product

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submit the order

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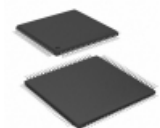
**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	2.1 V ~ 3.6 V
<b>Supplier Device Package:</b>	144-LQFP (20x20)
<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>	1MB (1M x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	144-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	120
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 48x12b
<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

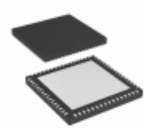


#### PIC32MZ1024EFH100T-I/PT

IC MCU 32BIT 1MB FLASH 100TQFP

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#### PIC32MZ1024EFK064T-I/MR

IC MCU 32BIT 1MB FLASH 64QFN

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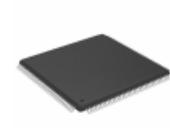


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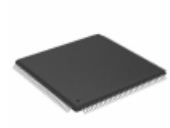


#### PIC32MZ1024EFH144T-I/PH

IC MCU 32BIT 1MB FLASH 144TQFP

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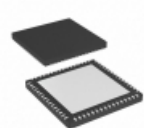


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IC MCU 32BIT 1MB FLASH 64TQFP

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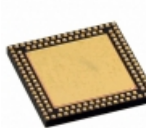


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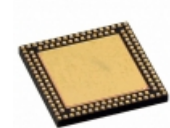


#### PIC32MZ1024EFH124T-I/TL

IC MCU 32BIT 1MB FLASH 124VTLA

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#### PIC32MZ1024EFH124-I/TL

IC MCU 32BIT 1MB FLASH 124VTLA

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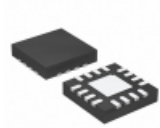
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#### LM25085AMM/NOPB

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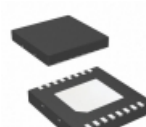


#### MAX738ACPA+

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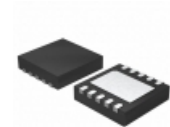


#### LM5000SD-6/NOPB

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