

PIC32MZ1024EFG144T-I/PL



Part Number: [PIC32MZ1024EFG144T-I/PL](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 1MB FLASH 144LQFP

Data sheet:  [PIC32MZ EF Datasheet](#)
 [PIC32MZ EF Errata](#)
 [PIC32 Microcontroller Brochure](#)

RoHs Status: Lead free / RoHS Compliant

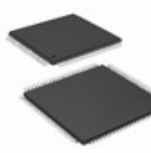
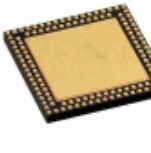
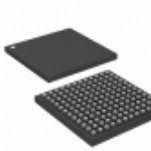
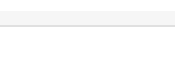
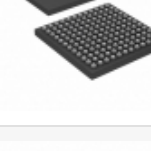
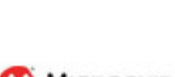
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PIC32MZ1024EFG144T-I/PL with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC32MZ1024EFG144T-I/PL	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 1MB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	10793 pcs	Data sheet	PIC32MZ EF Datasheet PIC32MZ EF Errata PIC32 Microcontroller Brochure
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.1 V ~ 3.6 V
Supplier Device Package	144-LQFP (20x20)	Speed	200MHz
Series	PIC® 32MZ	RAM Size	512K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	144-LQFP	Other Names	PIC32MZ1024EFG144-I/PLTR PIC32MZ1024EFG144-I/PLTR-ND PIC32MZ1024EFG144T-I/PL-ND PIC32MZ1024EFG144T-I/PLTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	120	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	MIPS32® M-Class PIC® 32MZ Microcontroller IC 32-Bit 200MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
Data Converters	A/D 48x12b	Core Size	32-Bit
Core Processor	MIPS32® M-Class	Connectivity	EBI/EMI, Ethernet, I²C, PMP, SPI, SQI, UART/USART, USB OTG
Base Part Number	PIC32MZ1024		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 10793 pieces of Micrel / Microchip Technology PIC32MZ1024EFG144T-I/PL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC32MZ1024EFH100-E/FP Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG124T-I/TL Description: IC MCU 32BIT 1MB FLASH 124VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064-E/PT Description: IC MCU 32BIT 1MB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144T-I/JWX Description: 1024KB FLASH, 512KB RAM, NO CRYP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-I/JWX Description: FLASH, 512KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-I/PH Description: IC MCU 32BIT 1MB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064-E/MR Description: IC MCU 32BIT 1MB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064T-I/PT Description: IC MCU 32BIT 1MB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144T-E/JWX Description: 1024KB FLASH, 512KB RAM, NO CRYP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-E/JWX Description: FLASH, 512KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH100-E/PT Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH100-I/FP Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144T-I/PH Description: IC MCU 32BIT 1MB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064-I/PT Description: IC MCU 32BIT 1MB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-E/PL Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064T-I/MR Description: IC MCU 32BIT 1MB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-I/PL Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFG144-E/PH Description: IC MCU 32BIT 1MB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH100-I/PT Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024EFH064-I/MR Description: IC MCU 32BIT 1MB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC32MZ1024EFG144T-I/PL

Micrel / Microchip Technology	PIC32MZ1024EFG144T-I/PL distributor	PIC32MZ1024EFG144T-I/PL supplier	PIC32MZ1024EFG144T-I/PL price
PIC32MZ1024EFG144T-I/PL	PIC32MZ1024EFG144T-I/PL download datasheet	PIC32MZ1024EFG144T-I/PL datasheet	PIC32MZ1024EFG144T-I/PL stock
buy PIC32MZ1024EFG144T-I/PL	Micrel / Microchip Technology	Microchip Technology PIC32MZ1024EFG144T-I/PL	Roving Networks / Microchip Technology
	PIC32MZ1024EFG144T-I/PL		PIC32MZ1024EFG144T-I/PL

