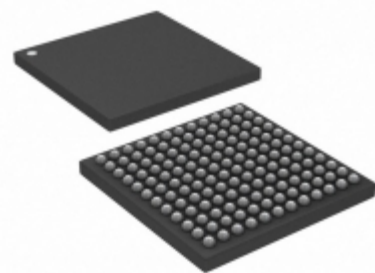


PIC32MZ0512EFK144T-E/JWX





Part Number: [PIC32MZ0512EFK144T-E/JWX](#)

Manufacturer [Micrel / Microchip Technology](#)

Description 512KB FLASH, 128KB RAM, CRYPTO,

Data sheet:

RoHs Status:

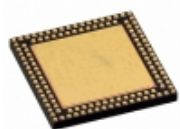
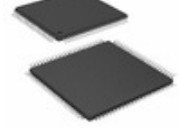
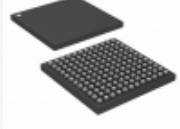
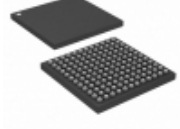
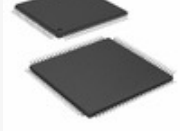
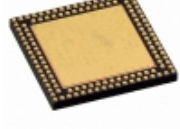
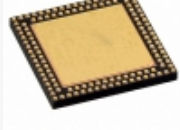
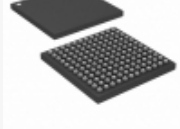
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC32MZ0512EFK144T-E/JWX with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	PIC32MZ0512EFK144T-E/JWX	Manufacturer Micrel / Microchip Technology
Description	512KB FLASH, 128KB RAM, CRYPTO,	Lead Free Status / RoHS Status
Quantity Available	9087 pcs	Data sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd) 2.1 V ~ 3.6 V
Supplier Device Package	144-TFBGA (7x7)	Speed 180MHz
Series	Automotive, AEC-Q100, PIC® 32MZ	RAM Size 128K x 8
Program Memory Type	FLASH	Program Memory Size 512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging Tape & Reel (TR)
Package / Case	144-TFBGA	Other Names PIC32MZ0512EFK144T-E/JWXTR
Oscillator Type	Internal	Operating Temperature -40°C ~ 125°C (TA)
Number of I/O	120	Moisture Sensitivity Level (MSL) 3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	EEPROM Size -
Detailed Description	MIPS32® M-Class Automotive, AEC-Q100, PIC® 32MZ Microcontroller IC 32-Bit 180MHz 512KB (512K x 8) FLASH 144-TFBGA (7x7)	Data Converters A/D 48x12b
Core Size	32-Bit	Core Processor MIPS32® M-Class
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, PMP, SPI, SQI, UART/USART, USB OTG	
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 9087 pieces of Micrel / Microchip Technology PIC32MZ0512EFK144T-E/JWX 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#: PIC32MZ0512EFK124-I/TL Description: IC MCU 32BIT 512KB FLASH 124VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-E/PL Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG064T-I/PT Description: IC MCU 32BIT 1MB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-I/PH Description: IC MCU 32BIT 512KB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG100-I/PT Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG064T-I/MR Description: IC MCU 32BIT 1MB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-I/PL Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144T-I/PH Description: IC MCU 32BIT 512KB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG100-I/PF Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-I/JWX Description: FLASH, 128KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144T-I/JWX Description: 512KB FLASH, 128KB RAM, CRYPTO,	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG100T-I/PF Description: IC MCU 32BIT 1MB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK124T-I/TL Description: IC MCU 32BIT 512KB FLASH 124VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK124-E/TL Description: IC MCU 32BIT 512KB FLASH 124VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG064-I/PT Description: IC MCU 32BIT 1MB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-E/JWX Description: FLASH, 128KB RAM	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ1024ECG064-I/MR Description: IC MCU 32BIT 1MB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK100T-I/PT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144-E/PH Description: IC MCU 32BIT 512KB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC32MZ0512EFK144T-I/PL Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC32MZ0512EFK144T-E/JWX			
Micrel / Microchip Technology	PIC32MZ0512EFK144T-E/JWX distributor	PIC32MZ0512EFK144T-E/JWX supplier	PIC32MZ0512EFK144T-E/JWX price
PIC32MZ0512EFK144T-E/JWX	PIC32MZ0512EFK144T-E/JWX download datasheet	PIC32MZ0512EFK144T-E/JWX datasheet	PIC32MZ0512EFK144T-E/JWX stock
buy PIC32MZ0512EFK144T-E/JWX	Micrel / Microchip Technology	Microchip Technology PIC32MZ0512EFK144T-E/JWX	Roving Networks / Microchip Technology
	PIC32MZ0512EFK144T-E/JWX		PIC32MZ0512EFK144T-E/JWX

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

