

PIC32MZ1024EFK144-E/JWX

PIC32MZ1024EFK144-E/JWX Information



For Reference Only

Part Number PIC32MZ1024EFK144-E/JWX

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description FLASH, 256KB RAM

Package 144-TFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









PIC32MZ1024EFK144-E/JWX Specifications

	Report errors?
Supplier Device Package	144-TFBGA (7x7)
Package / Case	144-TFBGA
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 48x12b
Voltage - Supply (Vcc/Vdd)	2.1 V ~ 3.6 V
RAM Size	256K x 8
EEPROM Size	_
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Number of I/O	120
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Connectivity	CANbus, EBI/EMI, Ethernet, I2C, PMP, SPI, SQI, UART/USART, USB OTG
Speed	180MHz
Core Size	32-Bit
Core Processor	MIPS32® M-Class
Series	Automotive, AEC-Q100, PIC® 32MZ
Package	144-TFBGA
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	PIC32MZ1024EFK144-E/JWX

PIC32MZ1024EFK144-E/JWX Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC32MZ1024EFK144-E/JWX Payment Methods









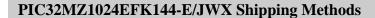
























If you have any question about PIC32MZ1024EFK144-E/JWX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com