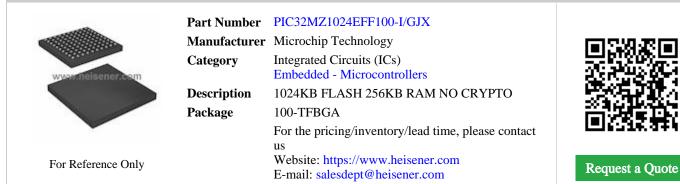


# PIC32MZ1024EFF100-I/GJX

### PIC32MZ1024EFF100-I/GJX Information



### **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.



## PIC32MZ1024EFF100-I/GJX Specifications

Manufacturer Part Number	PIC32MZ1024EFF100-I/GJX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-TFBGA
Series	PIC® 32MZ
Core Processor	MIPS32® M-Class
Core Size	32-Bit
Speed	200MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I2C, PMP, SPI, SQI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	78
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	2.1V ~ 3.6V
Data Converters	A/D 40x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-TFBGA
Supplier Device Package	100-TFBGA (7x7)
	Report errors?

### PIC32MZ1024EFF100-I/GJX Guarantees



**Quality 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.

### PIC32MZ1024EFF100-I/GJX Payment Methods



If you have any question about PIC32MZ1024EFF100-I/GJX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com