PIC32MZ2048EFM100T-E/GJX

PIC32MZ2048EFM100T-E/GJX Information

For Reference Only

Part Number PIC32MZ2048EFM100T-E/GJX
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description 2048KB FLASH 512KB RAM CRYPTO CA
Package 100-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.

PIC32MZ2048EFM100T-E/GJX Specifications

Manufacturer Part Number	PIC32MZ2048EFM100T-E/GJX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-TFBGA
Series	Automotive, AEC-Q100, 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	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512K x 8
Voltage - Supply (Vcc/Vdd)	2.1V ~ 3.6V
Data Converters	A/D 40x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	100-TFBGA
Supplier Device Package	100-TFBGA (7x7)
	Report errors?

PIC32MZ2048EFM100T-E/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.

PIC32MZ2048EFM100T-E/GJX Payment Methods

PIC32MZ2048EFM100T-E/GJX Shipping Methods

If you have any question about PIC32MZ2048EFM100T-E/GJX, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com