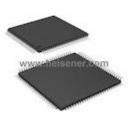


PIC32MZ0512EFK100-I/PF

PIC32MZ0512EFK100-I/PF Information



For Reference Only

Part Number PIC32MZ0512EFK100-I/PF
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 512KB FLASH 100TQFP

Package 100-TQFF

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.









PIC32MZ0512EFK100-I/PF Specifications

| | Report error | ors? |
|----------------------------|---|------|
| Supplier Device Package | 100-TQFP (14x14) | |
| Package / Case | 100-TQFP | |
| Mounting Type | - | |
| Operating Temperature | -40°C ~ 85°C (TA) | |
| Oscillator Type | Internal | |
| Data Converters | A/D 40x12b | |
| Voltage - Supply (Vcc/Vdd) | 2.1 V ~ 3.6 V | |
| RAM Size | 128K x 8 | |
| EEPROM Size | - | |
| Program Memory Type | FLASH | |
| Program Memory Size | 512KB (512K x 8) | |
| Number of I/O | 78 | |
| Peripherals | Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT | |
| Connectivity | CAN, EBI/EMI, Ethernet, I2C, PMP, SPI, SQI, UART/USART, USB OTG | |
| Speed | 200MHz | |
| Core Size | 32-Bit | |
| Core Processor | MIPS32? M-Class | |
| Series | PIC? 32MZ | |
| Package | 100-TQFP | |
| | Embedded - Microcontrollers | |
| Category | Integrated Circuits (ICs) | |
| Manufacturer | Microchip Technology | |
| Manufacturer Part Number | PIC32MZ0512EFK100-I/PF | |

PIC32MZ0512EFK100-I/PF 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.

PIC32MZ0512EFK100-I/PF Payment Methods



















PIC32MZ0512EFK100-I/PF Shipping Methods













If you have any question about PIC32MZ0512EFK100-I/PF, please do not hesitate to contact us!

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