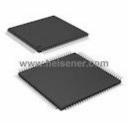


PIC32MZ0512EFF100-I/PF

PIC32MZ0512EFF100-I/PF Information



For Reference Only

Part Number PIC32MZ0512EFF100-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.









PIC32MZ0512EFF100-I/PF Specifications

Manufacturer Part Number	PIC32MZ0512EFF100-I/PF	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-TQFP	
Series	PIC? 32MZ	
Core Processor	MIPS32? M-Class	
Core Size	32-Bit	
Speed	200MHz	
Connectivity	CAN, 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	512KB (512K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	128K x 8	
Voltage - Supply (Vcc/Vdd)	2.1 V ~ 3.6 V	
Data Converters	A/D 40x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	100-TQFP	
Supplier Device Package	100-TQFP (14x14)	
	Report en	rors?

PIC32MZ0512EFF100-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.

PIC32MZ0512EFF100-I/PF Payment Methods



















PIC32MZ0512EFF100-I/PF Shipping Methods













If you have any question about PIC32MZ0512EFF100-I/PF, please do not hesitate to contact us!

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