



## **Z8FMC04100QKSG Information**

Part Number Z8FMC04100QKSG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 4KB FLASH 32QFN

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **Z8FMC04100QKSG Specifications**

Manufacturer Part Number	Z8FMC04100QKSG	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-VFQFN Exposed Pad	
Series	Encore!? MC?	
Core Processor	eZ8	
Core Size	8-Bit	
Speed	20MHz	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, Motor Control PWM, POR, PWM, WDT	
Number of I/O	17	
Program Memory Size	4KB (4K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	512 x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	
Data Converters	A/D 8x10b	
Oscillator Type	Internal	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	32-VFQFN Exposed Pad	
Supplier Device Package	32-QFN (5x5)	
		Report errors?

## **Z8FMC04100QKSG 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.

### **Z8FMC04100QKSG Payment Methods**



















### **Z8FMC04100QKSG Shipping Methods**













If you have any question about Z8FMC04100QKSG, please do not hesitate to contact us!

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