



## **Z8F0830QH020EG Information**



For Reference Only

Part Number Z8F0830QH020EG

Manufacturer Zilog

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 8KB FLASH 20QFN

Package 20-VQFN 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**

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.









## **Z8F0830QH020EG Specifications**

Manufacturer Part Number	Z8F0830QH020EG
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-VQFN Exposed Pad
Series	Encore!?
Core Processor	eZ8
Core Size	8-Bit
Speed	20MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, LED, POR, PWM, WDT
Number of I/O	17
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 7x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	20-VQFN Exposed Pad
Supplier Device Package	-
	Report errors?

### **Z8F0830QH020EG 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.

### **Z8F0830QH020EG Payment Methods**



















# **Z8F0830QH020EG Shipping Methods**













If you have any question about Z8F0830QH020EG, please do not hesitate to contact us!

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