



### **Z8F0830SJ020SG Information**



For Reference Only

Part Number Z8F0830SJ020SG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description**IC MCU 8BIT 8KB FLASH 28SOIC**Package**28-SOIC (0.295", 7.50mm Width)

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.









# **Z8F0830SJ020SG Specifications**

Manufacturer Part Number	Z8F0830SJ020SG	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-SOIC (0.295", 7.50mm Width)	
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	23	
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 8x10b	
Oscillator Type	Internal	
Operating Temperature	0°C ~ 70°C (TA)	
Mounting Type	-	
Package / Case	28-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	-	
		Report errors?

#### **Z8F0830SJ020SG 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.

### **Z8F0830SJ020SG Payment Methods**





















## **Z8F0830SJ020SG Shipping Methods**













If you have any question about Z8F0830SJ020SG, please do not hesitate to contact us!

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