



### **Z8PE003HZ010EG Information**



For Reference Only

Part Number Z8PE003HZ010EG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 1KB OTP 20SSOP **Package** 20-SSOP (0.209", 5.30mm 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.









## **Z8PE003HZ010EG Specifications**

Manufacturer Part Number	Z8PE003HZ010EG	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-SSOP (0.209", 5.30mm Width)	
Series	Z8? Plus	
Core Processor	Z8	
Core Size	8-Bit	
Speed	10MHz	
Connectivity	-	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	14	
Program Memory Size	1KB (1K x 8)	
Program Memory Type	OTP	
EEPROM Size	-	
RAM Size	64 x 8	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V	
Data Converters	-	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	20-SSOP (0.209", 5.30mm Width)	
Supplier Device Package	-	
	Report	errors?

#### **Z8PE003HZ010EG 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.

# **Z8PE003HZ010EG Payment Methods**



















## **Z8PE003HZ010EG Shipping Methods**













If you have any question about Z8PE003HZ010EG, please do not hesitate to contact us!

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