



#### **Z8PE002PZ010SG Information**

Part Number Z8PE002PZ010SG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 512B OTP 18DIP

18-DIP (0.300", 7.62mm) **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









### **Z8PE002PZ010SG Specifications**

Manufacturer Part Number	Z8PE002PZ010SG
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	18-DIP (0.300", 7.62mm)
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	512B (512 x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	64 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	-
	Report errors?

### **Z8PE002PZ010SG 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.

### **Z8PE002PZ010SG Payment Methods**



















## **Z8PE002PZ010SG Shipping Methods**













If you have any question about Z8PE002PZ010SG, please do not hesitate to contact us!

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