



### **Z8PE003SZ010SC Information**



For Reference Only

Part Number Z8PE003SZ010SC

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 1KB OTP 18SOIC **Package** 18-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.









# **Z8PE003SZ010SC Specifications**

Manufacturer Part Number	Z8PE003SZ010SC
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	18-SOIC (0.295", 7.50mm 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)	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-SOIC (0.295", 7.50mm Width)
Supplier Device Package	-
	Report errors?

#### **Z8PE003SZ010SC 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.

### **Z8PE003SZ010SC Payment Methods**



















# **Z8PE003SZ010SC Shipping Methods**













If you have any question about Z8PE003SZ010SC, please do not hesitate to contact us!

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