

Z8PE003SZ010EG Information


For Reference Only

Part Number [Z8PE003SZ010EG](#)
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.


Z8PE003SZ010EG Specifications

Manufacturer Part Number	Z8PE003SZ010EG
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)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	-

[Report errors?](#)

Z8PE003SZ010EG 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.

Z8PE003SZ010EG Payment Methods



Z8PE003SZ010EG Shipping Methods



If you have any question about Z8PE003SZ010EG, please do not hesitate to contact us!

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