

Z86E0812SEG Information


For Reference Only

Part Number [Z86E0812SEG](#)
Manufacturer Zilog
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 2KB 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.


Z86E0812SEG Specifications

Manufacturer Part Number	Z86E0812SEG
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	18-SOIC (0.295", 7.50mm Width)
Series	Z8?
Core Processor	Z8
Core Size	8-Bit
Speed	12MHz
Connectivity	-
Peripherals	POR, WDT
Number of I/O	14
Program Memory Size	2KB (2K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	125 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?](#)

Z86E0812SEG 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.

Z86E0812SEG Payment Methods



Z86E0812SEG Shipping Methods



If you have any question about Z86E0812SEG, please do not hesitate to contact us!

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