

Z86E4312FSG Information


For Reference Only

Part Number [Z86E4312FSG](#)
Manufacturer Zilog
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB OTP 44QFP
Package 44-LQFP
 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.


Z86E4312FSG Specifications

Manufacturer Part Number	Z86E4312FSG
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-LQFP
Series	Z8?
Core Processor	Z8
Core Size	8-Bit
Speed	12MHz
Connectivity	EBI/EMI
Peripherals	POR, WDT
Number of I/O	32
Program Memory Size	4KB (4K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	236 x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-QFP (10x10)

[Report errors?](#)

Z86E4312FSG 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.

Z86E4312FSG Payment Methods



Z86E4312FSG Shipping Methods



If you have any question about Z86E4312FSG, please do not hesitate to contact us!

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