

**Z8FS040BSB20EG Information**


For Reference Only

**Part Number** [Z8FS040BSB20EG](#)  
**Manufacturer** Zilog  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers - Application Specific](#)  
**Description** IC MCU 4KB FLASH 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**Z8FS040BSB20EG Specifications**

Manufacturer Part Number	<a href="#">Z8FS040BSB20EG</a>
Manufacturer	Zilog
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers - Application Specific</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	ZMOTION?
Applications	Infrared Motion Detection
Core Processor	eZ8?
Program Memory Type	FLASH (4 kB)
Controller Series	Z8 Encore! XP?
RAM Size	256 x 8
Interface	UART/USART
Number of I/O	5
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

[Report errors?](#)

## Z8FS040BSB20EG 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.

## Z8FS040BSB20EG Payment Methods



## Z8FS040BSB20EG Shipping Methods



If you have any question about Z8FS040BSB20EG, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)