

**DS76191B125BGV Information**


For Reference Only

**Part Number** [DS76191B125BGV](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 176BGA  
**Package** 176-UFBGA  
 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.


**DS76191B125BGV Specifications**

Manufacturer Part Number	<a href="#">DS76191B125BGV</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	176-UFBGA
Series	SuperH? SH Ethernet
Core Processor	SH-2
Core Size	32-Bit
Speed	125MHz
Connectivity	EBI/EMI, Ethernet, FIFO, SCI, SIO
Peripherals	DMA, POR, WDT
Number of I/O	78
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 1.89 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-20°C ~ 70°C (TA)
Mounting Type	-
Package / Case	176-UFBGA
Supplier Device Package	-

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## DS76191B125BGV 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.

## DS76191B125BGV Payment Methods



## DS76191B125BGV Shipping Methods



If you have any question about DS76191B125BGV, please do not hesitate to contact us!

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