

## HD6417616SFV Information



For Reference Only

**Part Number** [HD6417616SFV](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 208LQFP  
**Package** 208-LQFP  
 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.



## HD6417616SFV Specifications

Manufacturer Part Number	<a href="#">HD6417616SFV</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	208-LQFP
Series	SuperH? SH Ethernet
Core Processor	SH-2 DSP
Core Size	32-Bit
Speed	62.5MHz
Connectivity	EBI/EMI, Ethernet, IrDA, FIFO, SCI, SIO
Peripherals	DMA, POR, PWM, WDT
Number of I/O	29
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	208-LQFP
Supplier Device Package	208-LQFP (28x28)

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## HD6417616SFV 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.

## HD6417616SFV Payment Methods



## HD6417616SFV Shipping Methods



If you have any question about HD6417616SFV, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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