

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


[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	HD6417616SFV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
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)

[Report errors?](#)

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>

E-mail: salesdept@heisener.com