

**D6417709SBP133BV Information**


For Reference Only

**Part Number** [D6417709SBP133BV](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 240LFBGA  
**Package** 240-LFBGA  
 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.


**D6417709SBP133BV Specifications**

Manufacturer Part Number	<a href="#">D6417709SBP133BV</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	240-LFBGA
Series	SuperH? SH7700
Core Processor	SH-3
Core Size	32-Bit
Speed	133MHz
Connectivity	EBI/EMI, FIFO, IrDA, SCI, SmartCard
Peripherals	DMA, POR, WDT
Number of I/O	96
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 2.05 V
Data Converters	A/D 8x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 75°C (TA)
Mounting Type	-
Package / Case	240-LFBGA
Supplier Device Package	240-LFBGA (13x13)

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## D6417709SBP133BV 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.

## D6417709SBP133BV Payment Methods



## D6417709SBP133BV Shipping Methods



If you have any question about D6417709SBP133BV, please do not hesitate to contact us!

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