

D6417709SBP167BV Information


For Reference Only

Part Number [D6417709SBP167BV](#)
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


[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.


D6417709SBP167BV Specifications

Manufacturer Part Number	D6417709SBP167BV
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	240-LFBGA
Series	SuperH? SH7700
Core Processor	SH-3
Core Size	32-Bit
Speed	167MHz
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)	1.75 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)

[Report errors?](#)

D6417709SBP167BV 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.

D6417709SBP167BV Payment Methods



D6417709SBP167BV Shipping Methods



If you have any question about D6417709SBP167BV, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com