



R8A77800BNBGV Information



For Reference Only

Part Number R8A77800BNBGV

Manufacturer Renesas Electronics America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT ROMLESS 449FBGA

Package 449-FBGA

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.









R8A77800BNBGV Specifications

Manufacturer Part Number	R8A77800BNBGV	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	449-FBGA	
Series	SuperH? SH7780	
Core Processor	SH-4A	
Core Size	32-Bit	
Speed	400MHz	
Connectivity	Audio Codec, Memory Card, Serial Sound, SCI, SIO, SPI, SSI	
Peripherals	DMA, POR, WDT	
Number of I/O	75	
Program Memory Size	-	
Program Memory Type	ROMless	
EEPROM Size	-	
RAM Size	16K x 8	
Voltage - Supply (Vcc/Vdd)	1.15 V ~ 1.35 V	
Data Converters	-	
Oscillator Type	External	
Operating Temperature	$-20^{\circ}\text{C} \sim 75^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	449-FBGA	
Supplier Device Package	449-FBGA (21x21)	
	Re	port errors?

R8A77800BNBGV 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.

R8A77800BNBGV Payment Methods



















R8A77800BNBGV Shipping Methods













If you have any question about R8A77800BNBGV, please do not hesitate to contact us!

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