

R8A77440HA01BG#UA Information


For Reference Only

Part Number [R8A77440HA01BG#UA](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 831FBGA
Package -
 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.


R8A77440HA01BG#UA Specifications

Manufacturer Part Number	R8A77440HA01BG#UA
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	-
Series	RZ/G
Core Processor	ARM? Cortex?-A15
Core Size	32-Bit Dual-Core
Speed	1.5GHz
Connectivity	CAN, CSI, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	244
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	332K x 8
Voltage - Supply (Vcc/Vdd)	0.98 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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R8A77440HA01BG#UA 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.

R8A77440HA01BG#UA Payment Methods



R8A77440HA01BG#UA Shipping Methods



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