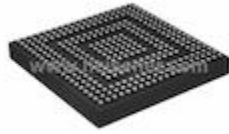


R7S910016CBG#AC0 Information


For Reference Only

Part Number [R7S910016CBG#AC0](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 320FBGA
Package 320-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.


R7S910016CBG#AC0 Specifications

Manufacturer Part Number	R7S910016CBG#AC0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	320-FBGA
Series	RZ/T1
Core Processor	ARM? Cortex?-R4F
Core Size	32-Bit
Speed	450MHz
Connectivity	CAN, CSI, EBI/EMI, Ethernet, I2C, SPI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	209
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1.5M x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.6 V
Data Converters	A/D 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	320-FBGA
Supplier Device Package	320-FBGA (17x17)

[Report errors?](#)

R7S910016CBG#AC0 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.

R7S910016CBG#AC0 Payment Methods



R7S910016CBG#AC0 Shipping Methods



If you have any question about R7S910016CBG#AC0, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com