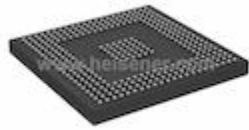


R7S721001VLBG#AC0 Information


For Reference Only

Part Number [R7S721001VLBG#AC0](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 324FBGA
Package 324-BGA
 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.


R7S721001VLBG#AC0 Specifications

Manufacturer Part Number	R7S721001VLBG#AC0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	324-BGA
Series	RZ/A1H
Core Processor	ARM? Cortex?-A9
Core Size	32-Bit
Speed	400MHz
Connectivity	CAN, EBI/EMI, I2C, IEBus, LIN, MMC/SD, SCI, SPDIF, SPI, SSI, UART/USART, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	147
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	10M x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	324-BGA
Supplier Device Package	324-FBGA (19x19)

[Report errors?](#)

R7S721001VLBG#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.

R7S721001VLBG#AC0 Payment Methods



R7S721001VLBG#AC0 Shipping Methods



If you have any question about R7S721001VLBG#AC0, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com