



Renesas Electronics America

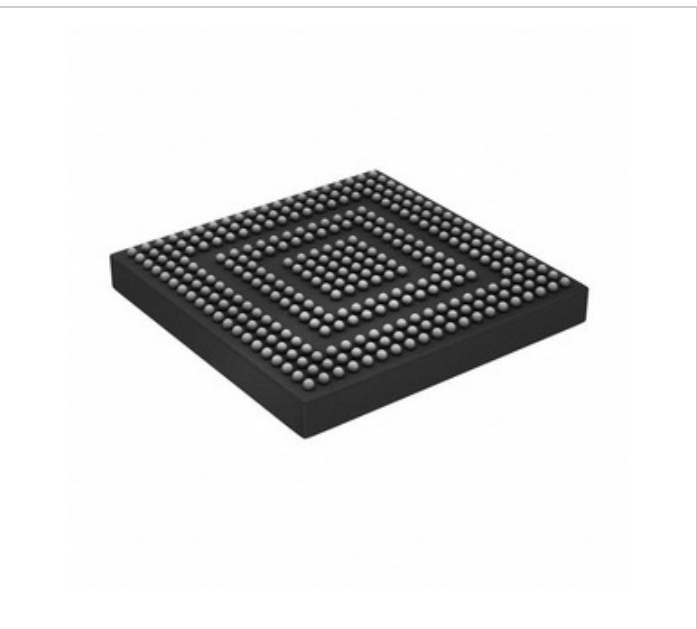


Image may be representation. See specifications for product details.

R7S910016CBG#AC0

Part Number:	R7S910016CBG#AC0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 320FBGA
Datasheets:	 R7S910016CBG#AC0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

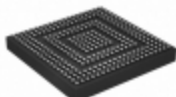
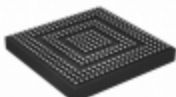
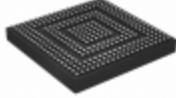
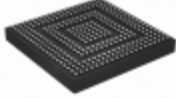
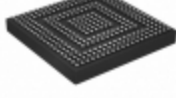
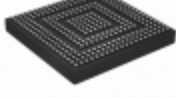
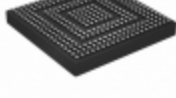
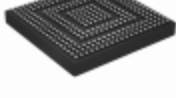
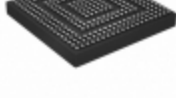
Specifications of R7S910016CBG#AC0

PART NUMBER	R7S910016CBG#AC0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 320FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2912 pcs
DATA SHEET	 R7S910016CBG#AC0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	320-FBGA (17x17)
SPEED	450MHz
SERIES	RZ/T1
RAM SIZE	1.5M x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	320-FBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	209
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-R4F RZ/T1 Microcontroller IC 32-Bit 450MHz ROMless 320-FBGA (17x17)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-R4F
CONNECTIVITY	CANbus, CSI, EBI/EMI, Ethernet, I²C, SPI, UART/USART, USB

Related Tags

Renesas Electronics America R7S910016CBG#AC0	R7S910016CBG#AC0 Distributor	R7S910016CBG#AC0 Supplier
R7S910016CBG#AC0 Price	R7S910016CBG#AC0 Pictures	R7S910016CBG#AC0 Image
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Related Products

 R7S910025CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 3348 pcs RFQ	 R7S910011CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 3451 pcs RFQ
 R7S910017CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 2348 pcs RFQ	 R7S910018CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 1987 pcs RFQ
 R7S910027CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 2942 pcs RFQ	 R7S910026CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 2894 pcs RFQ
 R7S910002CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 4548 pcs RFQ	 R7S910006CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 5162 pcs RFQ
 R7S910007CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 3553 pcs RFQ	 R7S910013CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 2701 pcs RFQ
 R7S910028CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 2785 pcs RFQ	 R7S910015CBG#AC0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 320FBGA In stock: 3180 pcs RFQ