



Renesas Electronics America

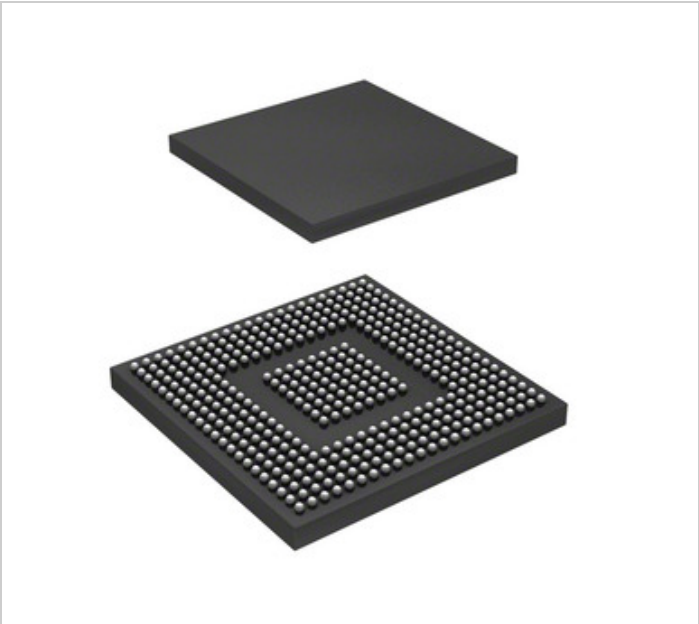


Image may be representation. See specifications for product details.

R5S77640N300BG

Part Number:	R5S77640N300BG
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT ROMLESS 404FBGA
Datasheets:	 R5S77640N300BG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

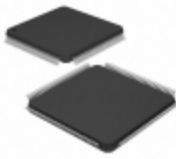
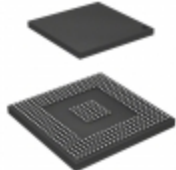
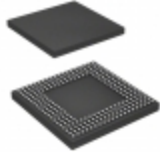
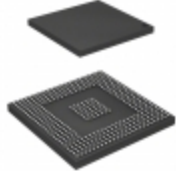
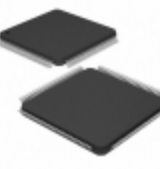
Specifications of R5S77640N300BG

PART NUMBER	R5S77640N300BG
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT ROMLESS 404FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1925 pcs
DATA SHEET	 R5S77640N300BG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.15 V ~ 1.35 V
SUPPLIER DEVICE PACKAGE	404-FBGA (19x19)
SPEED	324MHz
SERIES	SuperH® SH7780
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, LCD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	404-FBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-20°C ~ 75°C (TA)
NUMBER OF I/O	77
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH-4A SuperH® SH7780 Microcontroller IC 32-Bit 324MHz ROMless 404-FBGA (19x19)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	SH-4A
CONNECTIVITY	ATAPI, Ethernet, I²C, SCI, SSI, USB
BASE PART NUMBER	R5S77640

Related Tags

Renesas Electronics America R5S77640N300BG	R5S77640N300BG Distributor	R5S77640N300BG Supplier
R5S77640N300BG Price	R5S77640N300BG Pictures	R5S77640N300BG Image
R5S77640N300BG PDF Datasheet	R5S77640N300BG Download Datasheet	R5S77640N300BG Datasheet
R5S77640N300BG Stock	Buy R5S77640N300BG	Buy Renesas Electronics America R5S77640N300BG
Renesas Electronics America R5S77640N300BG	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5S77640N300BG	Renesas Technology Corp R5S77640N300BG	Renesas R5S77640N300BG

Related Products

 R5S726A3P216FP#VZ Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 6077 pcs RFQ	 R5S726B1P216FP#VZ Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: 5555 pcs RFQ
 R5S726A2P216FP#VZ Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 6424 pcs RFQ	 R5S726A2D216FP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 11641 pcs RFQ
 R5S726A0P216FP#VZ Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 6000 pcs RFQ	 R5S726B1D216FP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: 8592 pcs RFQ
 R5S77630AY266BGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 449FBGA In stock: 1540 pcs RFQ	 R5S76700B200BG Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 256FBGA In stock: 4359 pcs RFQ
 R5S77632AY266BGV Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 449FBGA In stock: 2186 pcs RFQ	 R5S726A3D216FP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 13647 pcs RFQ
 R5S726B0D216FP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 144LFQFP In stock: 7407 pcs RFQ	 R5S726A1D216FP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT ROMLESS 120LQFP In stock: 12141 pcs RFQ