



Renesas Electronics America

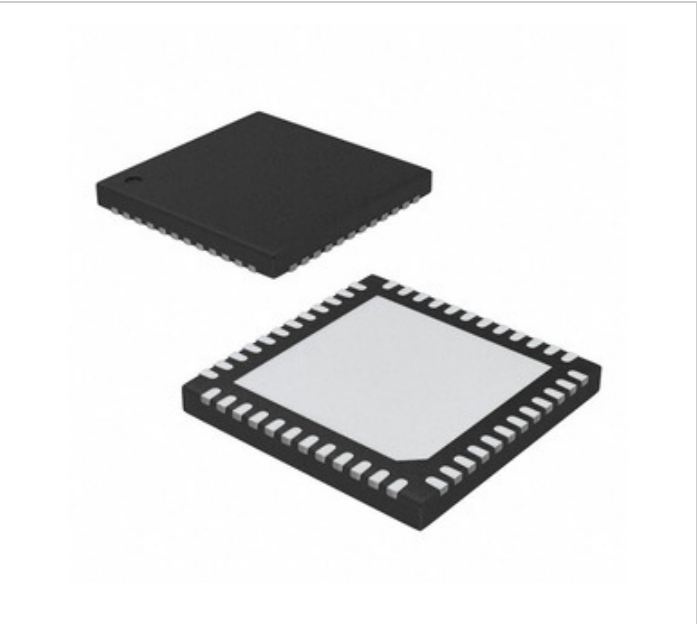


Image may be representation. See specifications for product details.

R5F11AGHANB#20

Part Number:	R5F11AGHANB#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 192KB FLASH 48HWQFN
	 1.R5F11AGHANB#20.pdf
	 2.R5F11AGHANB#20.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

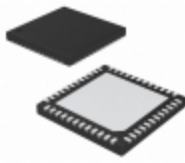
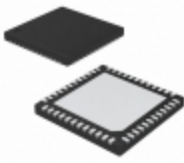
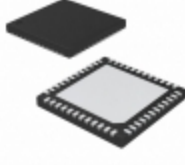
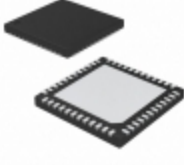
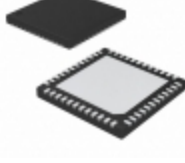
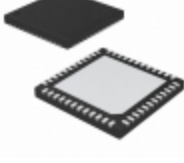
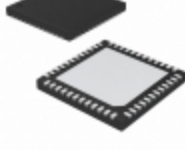
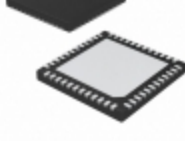
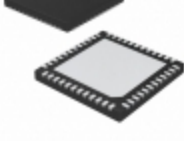
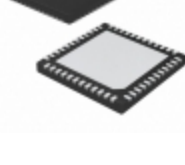
Specifications of R5F11AGHANB#20

PART NUMBER	R5F11AGHANB#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 48HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16314 pcs
DATA SHEET	 1.R5F11AGHANB#20.pdf  2.R5F11AGHANB#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-HWQFN (6x6)
SPEED	32MHz
SERIES	RL78/G1D
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/G1D Microcontroller IC 16-Bit 32MHz 192KB (192K x 8) FLASH 48-HWQFN (6x6)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I ² C, UART/USART

Related Tags

Renesas Electronics America R5F11AGHANB#20	R5F11AGHANB#20 Distributor	R5F11AGHANB#20 Supplier
R5F11AGHANB#20 Price	R5F11AGHANB#20 Pictures	R5F11AGHANB#20 Image
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Renesas Electronics America R5F11AGHANB#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F11AGHANB#20	Renesas Technology Corp R5F11AGHANB#20	Renesas R5F11AGHANB#20

Related Products

 R5F11AGHDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 25982 pcs RFQ	 R5F11AGGDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 21325 pcs RFQ
 R5F11AGHDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 23292 pcs RFQ	 R5F11AGGDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 28974 pcs RFQ
 R5F11AGJANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 35048 pcs RFQ	 R5F11AGGANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 33828 pcs RFQ
 R5F11AGHANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 37374 pcs RFQ	 R5F117GCGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 25316 pcs RFQ
 R5F11AGJANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 16848 pcs RFQ	 R5F11AGGANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 22188 pcs RFQ
 R5F11AGJDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 23523 pcs RFQ	 R5F117GCGFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 55350 pcs RFQ