



Renesas Electronics America

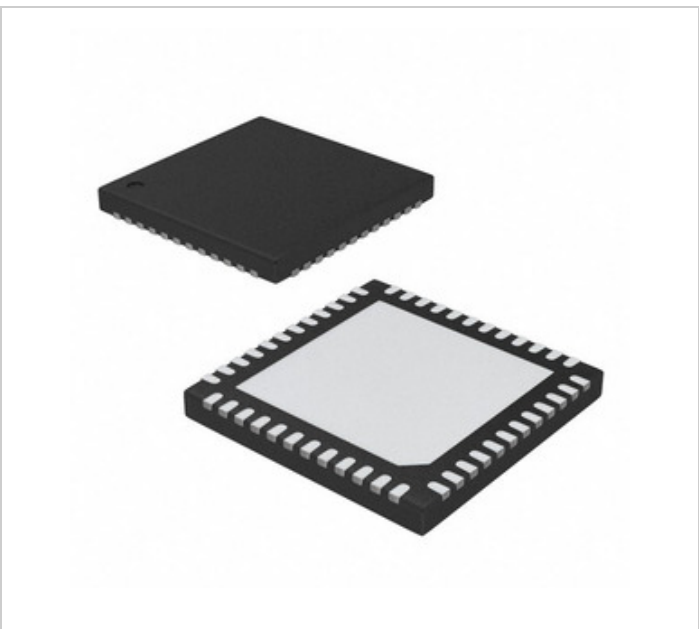


Image may be representation. See specifications for product details.

R5F11AGHDNB#20

Part Number:	R5F11AGHDNB#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 192KB FLASH 48HWQFN
Datasheets:	 1.R5F11AGHDNB#20.pdf
	 2.R5F11AGHDNB#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23292 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

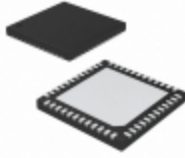
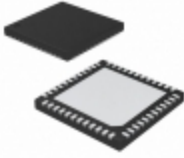
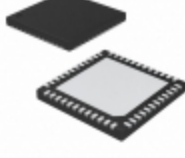
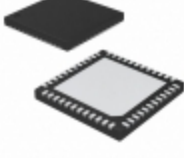
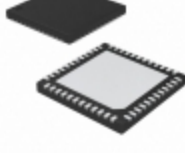
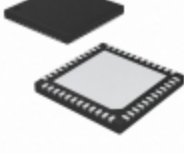
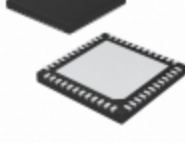
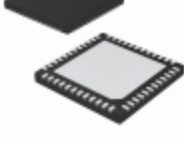
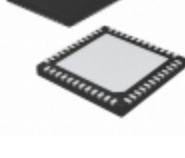
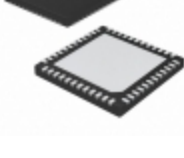
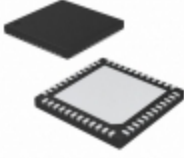
Specifications of R5F11AGHDNB#20

PART NUMBER	R5F11AGHDNB#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 48HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23292 pcs
DATA SHEET	 1.R5F11AGHDNB#20.pdf
	 2.R5F11AGHDNB#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)	1 (Unlimited)
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 R5F11AGHDNB#20	R5F11AGHDNB#20 Distributor	R5F11AGHDNB#20 Supplier
R5F11AGHDNB#20 Price	R5F11AGHDNB#20 Pictures	R5F11AGHDNB#20 Image
R5F11AGHDNB#20 PDF Datasheet	R5F11AGHDNB#20 Download Datasheet	R5F11AGHDNB#20 Datasheet
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Renesas Electronics America R5F11AGHDNB#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F11AGHDNB#20	Renesas Technology Corp R5F11AGHDNB#20	Renesas R5F11AGHDNB#20

Related Products

 R5F11AGGANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 33828 pcs RFQ	 R5F11AGHANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 16314 pcs RFQ
 R5F11AGJDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 26804 pcs RFQ	 R5F11AGGANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 22188 pcs RFQ
 R5F11AGGDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 21325 pcs RFQ	 R5F11AGHDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 25982 pcs RFQ
 R5F11AGGDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: 28974 pcs RFQ	 R5F11AGJDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 23523 pcs RFQ
 R5F11AGJANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 35048 pcs RFQ	 R5F11AGHANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 37374 pcs RFQ
 R5F11B7CANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 24HWQFN In stock: 41756 pcs RFQ	 R5F11AGJANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 16848 pcs RFQ