

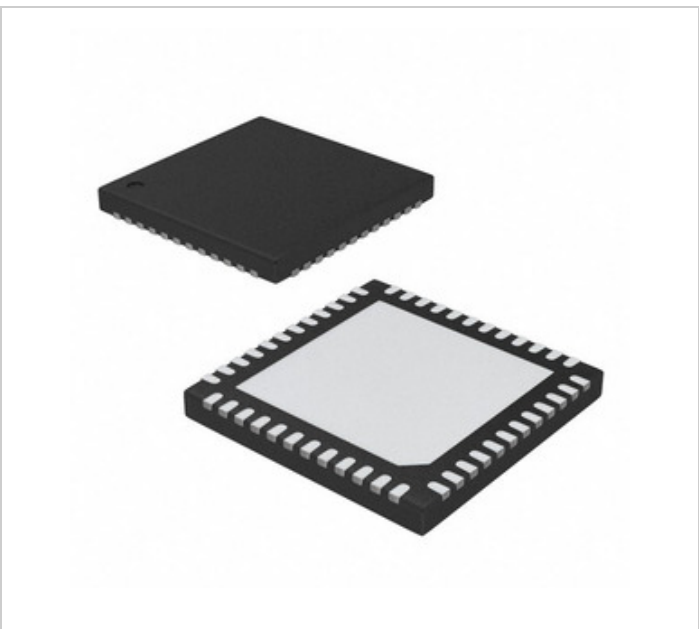


Image may be representation. See specifications for product details.

R5F11AGGDNB#20

Part Number:	R5F11AGGDNB#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 48HWQFN
	1.R5F11AGGDNB#20.pdf
	2.R5F11AGGDNB#20.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

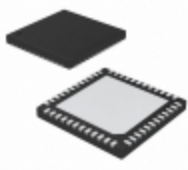
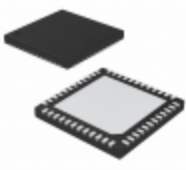
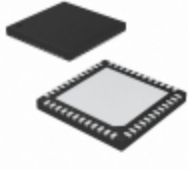
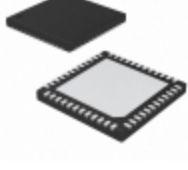
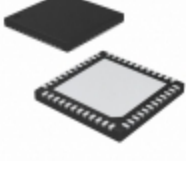
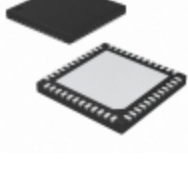
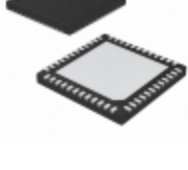
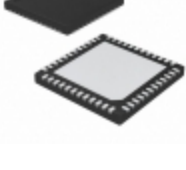
Specifications of R5F11AGGDNB#20

PART NUMBER	R5F11AGGDNB#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 48HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.R5F11AGGDNB#20.pdf 2.R5F11AGGDNB#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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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 128KB (128K x 8) FLASH 48-HWQFN (6x6)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, UART/USART

Related Tags

Renesas Electronics America R5F11AGGDNB#20	R5F11AGGDNB#20 Distributor	R5F11AGGDNB#20 Supplier
R5F11AGGDNB#20 Price	R5F11AGGDNB#20 Pictures	R5F11AGGDNB#20 Image
R5F11AGGDNB#20 PDF Datasheet	R5F11AGGDNB#20 Download Datasheet	R5F11AGGDNB#20 Datasheet
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Renesas Electronics America R5F11AGGDNB#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F11AGGDNB#20	Renesas Technology Corp R5F11AGGDNB#20	Renesas R5F11AGGDNB#20

Related Products

 R5F11AGHANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: Out stock RFQ	 R5F11AGGDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: Out stock RFQ
 R5F11AGGANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: Out stock RFQ	 R5F117GCGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 57 pcs RFQ
 R5F11AGGANB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48HWQFN In stock: Out stock RFQ	 R5F11AGJANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 327 pcs RFQ
 R5F11AGHDNB#40 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: Out stock RFQ	 R5F117GCGFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: Out stock RFQ
 R5F11AGHANB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: 490 pcs RFQ	 R5F11AGHDNB#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 48HWQFN In stock: Out stock RFQ
 R5F117GAGFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F117GAGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ