



Renesas Electronics America

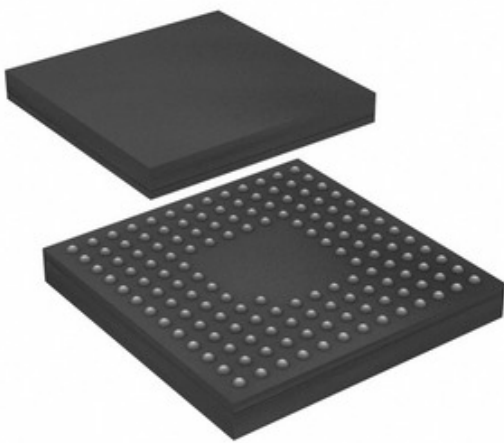


Image may be representation. See specifications for product details.

R5F571MGHDLK#20

Part Number:R5F571MGHDLK#20

Manufacturer/Brand:Renesas Electronics America

Product descriptionIC MCU 32BIT 2.5MB FLASH 145LGA

Datasheets:

1.R5F571MGHDLK#20.pdf

2.R5F571MGHDLK#20.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition6822 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

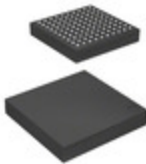
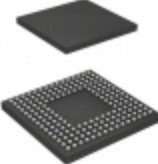
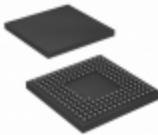
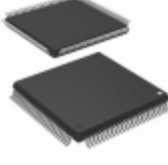
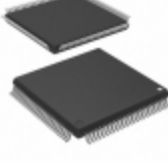
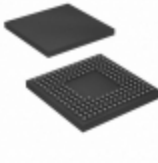
Specifications of R5F571MGHDLK#20

PART NUMBER	R5F571MGHDLK#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 145LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6822 pcs
DATA SHEET	1.R5F571MGHDLK#20.pdf 2.R5F571MGHDLK#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	145-TFLGA (7x7)
SPEED	240MHz
SERIES	RX71M
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.5MB (2.5M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	145-TFLGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	111
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	RXv2 RX71M Microcontroller IC 32-Bit 240MHz 2.5MB (2.5M x 8) FLASH 145-TFLGA (7x7)
DATA CONVERTERS	A/D 8x12b, 21x12b, D/A 2x12
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD, QSPI, SCI, SPI, SSI, USB OTG

Related Tags

Renesas Electronics America R5F571MGHDLK#20	R5F571MGHDLK#20 Distributor	R5F571MGHDLK#20 Supplier
R5F571MGHDLK#20 Price	R5F571MGHDLK#20 Pictures	R5F571MGHDLK#20 Image
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Renesas Electronics America R5F571MGHDLK#20	Renesas Technology Corp R5F571MGHDLK#20	Renesas R5F571MGHDLK#20

Related Products

 R5F571MJCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 100LFQFP In stock: 2777 pcs RFQ	 R5F571MJCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 100LFQFP In stock: 5158 pcs RFQ
 R5F571MGHDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 144QFP In stock: 3736 pcs RFQ	 R5F571MJCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 144LFQFP In stock: 5886 pcs RFQ
 R5F571MGHDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100LGA In stock: 7097 pcs RFQ	 R5F571MJCDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 176LFBGA In stock: 5399 pcs RFQ
 R5F571MJCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 176LFQFP In stock: 5932 pcs RFQ	 R5F571MJCDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 3MB FLASH 177TFLGA In stock: 5847 pcs RFQ
 R5F571MGHDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 4587 pcs RFQ	 R5F571MGHDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 176QFP In stock: 3902 pcs RFQ
 R5F571MGHDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 100QFP In stock: 6101 pcs RFQ	 R5F571MGHDLC#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2.5MB FLASH 177LGA In stock: 6557 pcs RFQ