



Renesas Electronics America

R4F20202DFD#U0

Part Number:

R4F20202DFD#U0

Manufacturer/Brand:

Renesas Electronics America

Product description

IC MCU 16BIT 96KB FLASH 80LQFP

Datasheets:

 R4F20202DFD#U0.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS



REQUEST FOR QUOTATION

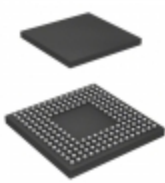
Image may be representation. See specifications for product details.

Specifications of R4F20202DFD#U0	
PART NUMBER	R4F20202DFD#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 R4F20202DFD#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (14x14)
SPEED	20MHz
SERIES	H8® H8S/Tiny
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	R4F20202DFDU0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8S/2000 H8® H8S/Tiny Microcontroller IC 16-Bit 20MHz 96KB (96K x 8) FLASH 80-LQFP (14x14)
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	H8S/2000
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SSU, UART/USART
BASE PART NUMBER	R4F20202

Related Tags

Renesas Electronics America R4F20202DFD#U0	R4F20202DFD#U0 Distributor	R4F20202DFD#U0 Supplier
R4F20202DFD#U0 Price	R4F20202DFD#U0 Pictures	R4F20202DFD#U0 Image
R4F20202DFD#U0 PDF Datasheet	R4F20202DFD#U0 Download Datasheet	R4F20202DFD#U0 Datasheet
R4F20202DFD#U0 Stock	Buy R4F20202DFD#U0	Buy Renesas Electronics America R4F20202DFD#U0
Renesas Electronics America R4F20202DFD#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R4F20202DFD#U0	Renesas Technology Corp R4F20202DFD#U0	Renesas R4F20202DFD#U0

Related Products



R4F2113NBG#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 176BGA

In stock: Out stock

RFQ



R4F20202NFD#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 96KB FLASH 80LQFP

In stock: 3 pcs

RFQ



R4F2113NFT#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 144TQFP

In stock: 179 pcs

RFQ



R4F20203RDFD#V0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 80LQFP

In stock: Out stock

RFQ



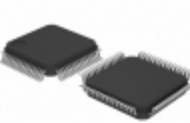
R4F20103NFB#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 64LQFP

In stock: Out stock

RFQ



R4F20115NFA#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 256KB FLASH 64LQFP

In stock: Out stock

RFQ



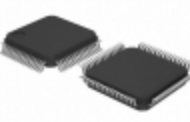
R4F20203RNFD#V0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 80LQFP

In stock: Out stock

RFQ



R4F20114NFA#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 192KB FLASH 64LQFP

In stock: Out stock

RFQ



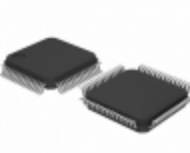
R4F2153VBR25KDV

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 512KB FLASH 112BGA

In stock: 160 pcs

RFQ



R4F20103NFA#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 64LQFP

In stock: Out stock

RFQ



R4F2113NLG#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 16BIT 128KB FLASH 145LGA

In stock: 285 pcs

RFQ



R4F20104NFA#U0

Manufacturers: Renesas Electronics America

Description: IC MCU 192KB 2.7/5.5VC 64LQFP

In stock: Out stock

RFQ