



R5F5651EDDLC#20

Part Number:	R5F5651EDDLC#20
Manufacturer/Brand:	Renesas Electronics America
Product description	32BIT MCU RX651 2MB LGA177 -40/8
Datasheets:	 1.R5F5651EDDLC#20.pdf
	 2.R5F5651EDDLC#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

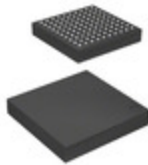
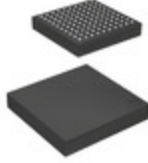
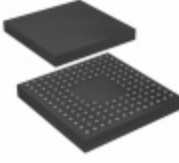
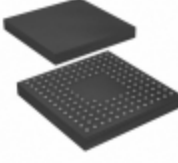
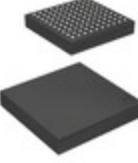
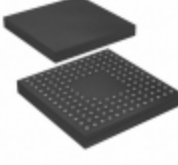
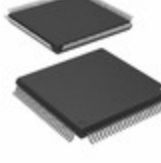
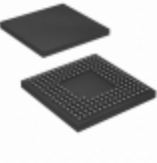
Specifications of R5F5651EDDLC#20

PART NUMBER	R5F5651EDDLC#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	32BIT MCU RX651 2MB LGA177 -40/8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8429 pcs
DATA SHEET	 1.R5F5651EDDLC#20.pdf
	 2.R5F5651EDDLC#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	177-TFLGA (8x8)
SPEED	120MHz
SERIES	RX651
RAM SIZE	640K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	177-TFLGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	136
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	RXv2 RX651 Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH 177-TFLGA (8x8)
DATA CONVERTERS	A/D 29x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	RXv2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, LINbus, MMC/SD, QSPI, SCI, SPI, UART/USART, USB

Related Tags

Renesas Electronics America R5F5651EDDLC#20	R5F5651EDDLC#20 Distributor	R5F5651EDDLC#20 Supplier
R5F5651EDDLC#20 Price	R5F5651EDDLC#20 Pictures	R5F5651EDDLC#20 Image
R5F5651EDDLC#20 PDF Datasheet	R5F5651EDDLC#20 Download Datasheet	R5F5651EDDLC#20 Datasheet
R5F5651EDDLC#20 Stock	Buy R5F5651EDDLC#20	Buy Renesas Electronics America R5F5651EDDLC#20
Renesas Electronics America R5F5651EDDLC#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F5651EDDLC#20	Renesas Technology Corp R5F5651EDDLC#20	Renesas R5F5651EDDLC#20

Related Products

 R5F5651EDDLJ#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB LGA100 -40/8 In stock: 7622 pcs RFQ	 R5F5651EDDFP#30 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB QFP100 -40/8 In stock: 6983 pcs RFQ
 R5F565N4ADFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7315 pcs RFQ	 R5F5651EDDFC#30 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB QFP176 -40/8 In stock: 7060 pcs RFQ
 R5F5651CDDLJ#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 1.5MB LGA100 -40 In stock: 8459 pcs RFQ	 R5F5651EDDLK#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB LGA145 -40/8 In stock: 6756 pcs RFQ
 R5F5651CDDLK#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 1.5MB LGA145 -40 In stock: 9691 pcs RFQ	 R5F565N4ADLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LGA In stock: 11434 pcs RFQ
 R5F565N4ADLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 145LGA In stock: 10514 pcs RFQ	 R5F5651EDDFB#30 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB QFP144 -40/8 In stock: 6469 pcs RFQ
 R5F565N4ADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8242 pcs RFQ	 R5F5651CDDLC#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 1.5MB LGA177 -40 In stock: 7482 pcs RFQ