

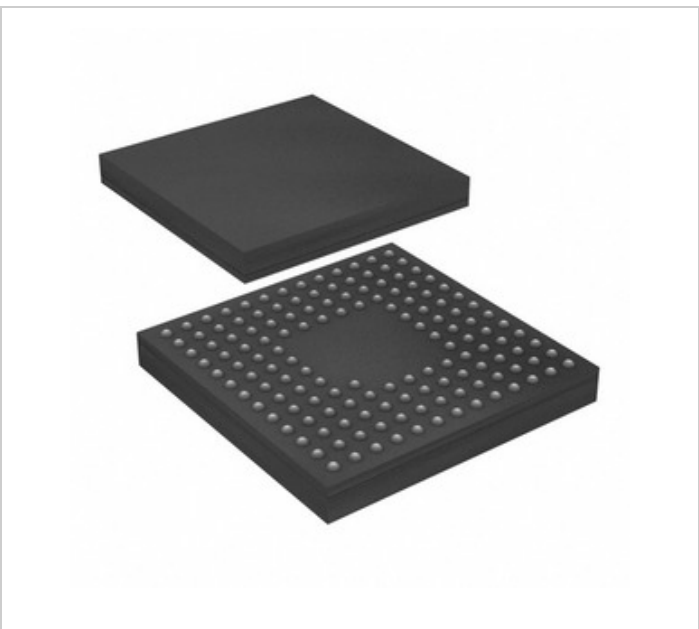


Image may be representation. See specifications for product details.

R5F565NEDDLK#20

Part Number:	R5F565NEDDLK#20
Manufacturer/Brand:	Renesas Electronics America
Product description	32BIT MCU RX65N 2MB 640KB LGA145
Datasheets:	 1.R5F565NEDDLK#20.pdf
	 2.R5F565NEDDLK#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

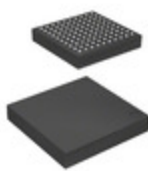
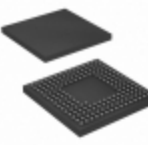
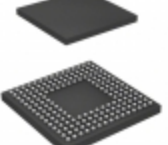
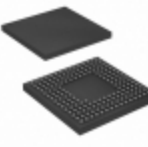
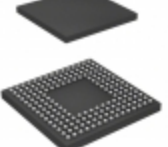
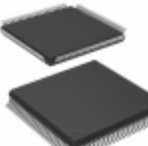
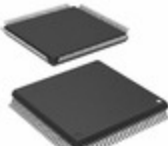
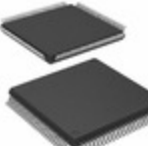
Specifications of R5F565NEDDLK#20

PART NUMBER	R5F565NEDDLK#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	32BIT MCU RX65N 2MB 640KB LGA145
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5800 pcs
DATA SHEET	 1.R5F565NEDDLK#20.pdf
	 2.R5F565NEDDLK#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	145-TFLGA (7x7)
SPEED	120MHz
SERIES	RX65N
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	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	32K x 8
DETAILED DESCRIPTION	RXv2 RX65N Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH 145-TFLGA (7x7)
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 R5F565NEDDLK#20	R5F565NEDDLK#20 Distributor	R5F565NEDDLK#20 Supplier
R5F565NEDDLK#20 Price	R5F565NEDDLK#20 Pictures	R5F565NEDDLK#20 Image
R5F565NEDDLK#20 PDF Datasheet	R5F565NEDDLK#20 Download Datasheet	R5F565NEDDLK#20 Datasheet
R5F565NEDDLK#20 Stock	Buy R5F565NEDDLK#20	Buy Renesas Electronics America R5F565NEDDLK#20
Renesas Electronics America R5F565NEDDLK#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F565NEDDLK#20	Renesas Technology Corp R5F565NEDDLK#20	Renesas R5F565NEDDLK#20

Related Products

 R5F565NEDDLJ#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB LGA100 In stock: 5592 pcs RFQ	 R5F571MFCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 2971 pcs RFQ
 R5F571MFCDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 177TFLGA In stock: 6008 pcs RFQ	 R5F565NEDDBG#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB BGA176 In stock: 6500 pcs RFQ
 R5F565NEDDLK#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB LGA177 In stock: 5604 pcs RFQ	 R5F571MFCDBG#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFBGA In stock: 5591 pcs RFQ
 R5F571MFCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 100LFQFP In stock: 5215 pcs RFQ	 R5F565NEDDFB#30 Manufacturers: Renesas Electronics America Description: MCU RX65N 2M/640K 144LQFP 2CAN E In stock: 5134 pcs RFQ
 R5F565NEDDFP#30 Manufacturers: Renesas Electronics America Description: MCU RX65N 2M/640K 100LQFP 2CAN E In stock: 6944 pcs RFQ	 R5F571MFCDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 176LFQFP In stock: 5637 pcs RFQ
 R5F565NEDDFC#30 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX65N 2MB 640KB QFP176 In stock: 5618 pcs RFQ	 R5F571MFCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2MB FLASH 144LFQFP In stock: 6147 pcs RFQ