



Renesas Electronics America

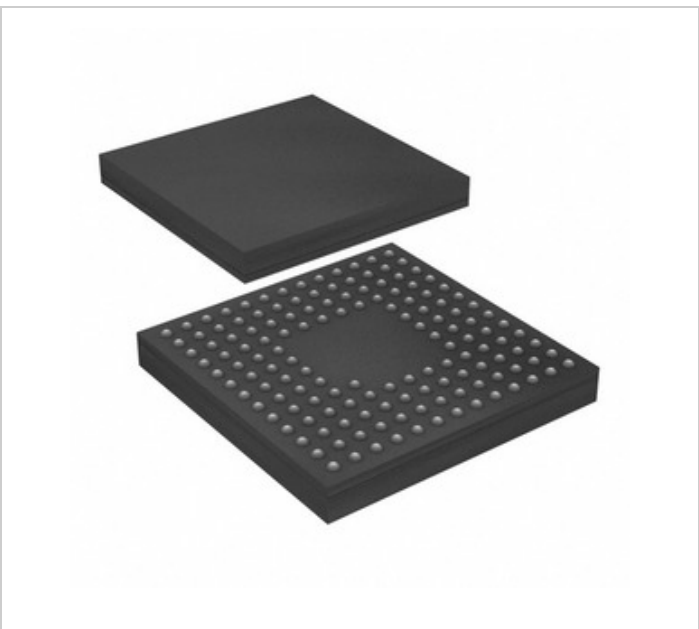


Image may be representation. See specifications for product details.

R5F565N4ADLK#20

Part Number:	R5F565N4ADLK#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 145LGA
Datasheets:	 1.R5F565N4ADLK#20.pdf
	 2.R5F565N4ADLK#20.pdf
	 3.R5F565N4ADLK#20.pdf
	 4.R5F565N4ADLK#20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10514 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

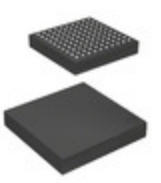
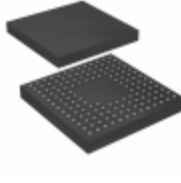
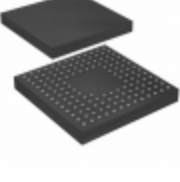
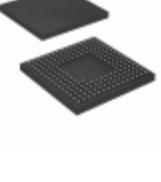
Specifications of R5F565N4ADLK#20

PART NUMBER	R5F565N4ADLK#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 145LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10514 pcs
DATA SHEET	 1.R5F565N4ADLK#20.pdf  2.R5F565N4ADLK#20.pdf  3.R5F565N4ADLK#20.pdf  4.R5F565N4ADLK#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	145-TFLGA (7x7)
SPEED	120MHz
SERIES	RX65N
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K 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
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RXv2 RX65N Microcontroller IC 32-Bit 120MHz 512KB (512K 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 R5F565N4ADLK#20	R5F565N4ADLK#20 Distributor	R5F565N4ADLK#20 Supplier
R5F565N4ADLK#20 Price	R5F565N4ADLK#20 Pictures	R5F565N4ADLK#20 Image
R5F565N4ADLK#20 PDF Datasheet	R5F565N4ADLK#20 Download Datasheet	R5F565N4ADLK#20 Datasheet
R5F565N4ADLK#20 Stock	Buy R5F565N4ADLK#20	Buy Renesas Electronics America R5F565N4ADLK#20
Renesas Electronics America R5F565N4ADLK#20	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F565N4ADLK#20	Renesas Technology Corp R5F565N4ADLK#20	Renesas R5F565N4ADLK#20

Related Products

 R5F565N4EDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6010 pcs RFQ	 R5F5651EDDLJ#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB LGA100 -40/8 In stock: 7622 pcs RFQ
 R5F565N4ADFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8242 pcs RFQ	 R5F565N4BDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8254 pcs RFQ
 R5F565N4BDLK#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 145LGA In stock: 9310 pcs RFQ	 R5F565N4BDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9034 pcs RFQ
 R5F565N7ADFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 7686 pcs RFQ	 R5F5651EDDLK#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB LGA145 -40/8 In stock: 6756 pcs RFQ
 R5F565N4ADLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LGA In stock: 11434 pcs RFQ	 R5F565N4ADFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7315 pcs RFQ
 R5F565N4BDLJ#20 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LGA In stock: 12602 pcs RFQ	 R5F5651EDDLC#20 Manufacturers: Renesas Electronics America Description: 32BIT MCU RX651 2MB LGA177 -40/8 In stock: 8429 pcs RFQ