



R5F565N4ADLJ#20

Part Number:	R5F565N4ADLJ#20
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 100LGA
Datasheets:	PDF 1.R5F565N4ADLJ#20.pdf PDF 2.R5F565N4ADLJ#20.pdf PDF 3.R5F565N4ADLJ#20.pdf PDF 4.R5F565N4ADLJ#20.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	11434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F565N4ADLJ#20

PART NUMBER	R5F565N4ADLJ#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11434 pcs
DATA SHEET	PDF 1.R5F565N4ADLJ#20.pdf PDF 2.R5F565N4ADLJ#20.pdf PDF 3.R5F565N4ADLJ#20.pdf PDF 4.R5F565N4ADLJ#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-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	100-TFLGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
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 100-TFLGA (7x7)
DATA CONVERTERS	A/D 22x12b, D/A 1x12b
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 R5F565N4ADLJ#20	R5F565N4ADLJ#20 Distributor	R5F565N4ADLJ#20 Supplier
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