



R5F565NCDDLJ#20

Part Number:	R5F565NCDDLJ#20
Manufacturer/Brand:	Renesas Electronics America
Product description	32BIT MCU RX65N 1.5MB LGA100 -40
Datasheets:	1.R5F565NCDDLJ#20.pdf
	2.R5F565NCDDLJ#20.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F565NCDDLJ#20

PART NUMBER	R5F565NCDDLJ#20
MANUFACTURER	Renesas Electronics America
DESCRIPTION	32BIT MCU RX65N 1.5MB LGA100 -40
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7737 pcs
DATA SHEET	1.R5F565NCDDLJ#20.pdf 2.R5F565NCDDLJ#20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TFLGA (7x7)
SPEED	120MHz
SERIES	RX65N
RAM SIZE	640K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M 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
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 1.5MB (1.5M 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 R5F565NCDDLJ#20	R5F565NCDDLJ#20 Distributor	R5F565NCDDLJ#20 Supplier
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Related Products

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