



Renesas Electronics America



R5F5631PCDFM#V0

Part Number:	R5F5631PCDFM#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 64LFQFP
Datasheets:	 1.R5F5631PCDFM#V0.pdf
	 2.R5F5631PCDFM#V0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12671 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

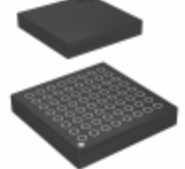
Specifications of R5F5631PCDFM#V0

PART NUMBER	R5F5631PCDFM#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12671 pcs
DATA SHEET	 1.R5F5631PCDFM#V0.pdf
	 2.R5F5631PCDFM#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	100MHz
SERIES	RX600
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	42
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	RX RX600 Microcontroller IC 32-Bit 100MHz 512KB (512K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	RX
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI, USB

Related Tags

Renesas Electronics America R5F5631PCDFM#V0	R5F5631PCDFM#V0 Distributor	R5F5631PCDFM#V0 Supplier
R5F5631PCDFM#V0 Price	R5F5631PCDFM#V0 Pictures	R5F5631PCDFM#V0 Image
R5F5631PCDFM#V0 PDF Datasheet	R5F5631PCDFM#V0 Download Datasheet	R5F5631PCDFM#V0 Datasheet
R5F5631PCDFM#V0 Stock	Buy R5F5631PCDFM#V0	Buy Renesas Electronics America R5F5631PCDFM#V0
Renesas Electronics America R5F5631PCDFM#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F5631PCDFM#V0	Renesas Technology Corp R5F5631PCDFM#V0	Renesas R5F5631PCDFM#V0

Related Products

 R5F5631WDDFC#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 7588 pcs RFQ	 R5F5631NDDFM#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 64LFQFP In stock: 13383 pcs RFQ
 R5F5631NDDFL#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 48LFQFP In stock: 17016 pcs RFQ	 R5F5631PDDFL#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 48LFQFP In stock: 9667 pcs RFQ
 R5F5631PCDFL#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 48LFQFP In stock: 13557 pcs RFQ	 R5F5631MFDLH#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64TFLGA In stock: 15037 pcs RFQ
 R5F5631WDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LFQFP In stock: 8507 pcs RFQ	 R5F5631WDDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LFQFP In stock: 8144 pcs RFQ
 R5F5631PFDLH#U0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 64TFLGA In stock: 7483 pcs RFQ	 R5F5631NCDFM#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 64LFQFP In stock: 11797 pcs RFQ
 R5F5631PDDFM#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 64LFQFP In stock: 9039 pcs RFQ	 R5F5631NCDFL#V0 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 48LFQFP In stock: 14104 pcs RFQ