



Renesas Electronics America



R5F2L368CNFP#31

Part Number:	R5F2L368CNFP#31
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 64KB FLASH 64LFQFP
	 1.R5F2L368CNFP#31.pdf
	 2.R5F2L368CNFP#31.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4483 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2L368CNFP#31

PART NUMBER	R5F2L368CNFP#31
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4483 pcs
DATA SHEET	 1.R5F2L368CNFP#31.pdf  2.R5F2L368CNFP#31.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LFQFP (10x10)
SPEED	20MHz
SERIES	R8C/Lx/36C
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LCD, POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/Lx/36C Microcontroller IC 16-Bit 20MHz 64KB (64K x 8) FLASH 64-LFQFP (10x10)
DATA CONVERTERS	A/D 10x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2L368

Related Tags

Renesas Electronics America R5F2L368CNFP#31	R5F2L368CNFP#31 Distributor	R5F2L368CNFP#31 Supplier
R5F2L368CNFP#31 Price	R5F2L368CNFP#31 Pictures	R5F2L368CNFP#31 Image
R5F2L368CNFP#31 PDF Datasheet	R5F2L368CNFP#31 Download Datasheet	R5F2L368CNFP#31 Datasheet
R5F2L368CNFP#31 Stock	Buy R5F2L368CNFP#31	Buy Renesas Electronics America R5F2L368CNFP#31
Renesas Electronics America R5F2L368CNFP#31	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2L368CNFP#31	Renesas Technology Corp R5F2L368CNFP#31	Renesas R5F2L368CNFP#31

Related Products

 R5F2L36CCNFA#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 2705 pcs RFQ	 R5F2L387CDFA#V1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 4711 pcs RFQ
 R5F2L36CCNFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 17211 pcs RFQ	 R5F2L368CDFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 22966 pcs RFQ
 R5F2L368CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 18154 pcs RFQ	 R5F2L387CDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 17553 pcs RFQ
 R5F2L368CDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 12781 pcs RFQ	 R5F2L387CNFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 17250 pcs RFQ
 R5F2L368CDFA#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5949 pcs RFQ	 R5F2L368CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 24290 pcs RFQ
 R5F2L387ANFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 12183 pcs RFQ	 R5F2L35CCNFP#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 3551 pcs RFQ