



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F21368CDFA#30

Part Number:	R5F21368CDFA#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 64KB FLASH 64LQFP
Datasheets:	 1.R5F21368CDFA#30.pdf
	 2.R5F21368CDFA#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

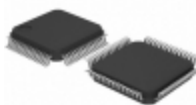
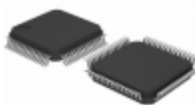
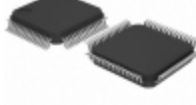
Specifications of R5F21368CDFA#30

PART NUMBER	R5F21368CDFA#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.R5F21368CDFA#30.pdf
	 2.R5F21368CDFA#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (14x14)
SPEED	20MHz
SERIES	R8C/3x/36C
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	R8C R8C/3x/36C Microcontroller IC 16-Bit 20MHz 64KB (64K x 8) FLASH 64-LQFP (14x14)
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I ² C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21368

Related Tags

Renesas Electronics America R5F21368CDFA#30	R5F21368CDFA#30 Distributor	R5F21368CDFA#30 Supplier
R5F21368CDFA#30 Price	R5F21368CDFA#30 Pictures	R5F21368CDFA#30 Image
R5F21368CDFA#30 PDF Datasheet	R5F21368CDFA#30 Download Datasheet	R5F21368CDFA#30 Datasheet
R5F21368CDFA#30 Stock	Buy R5F21368CDFA#30	Buy Renesas Electronics America R5F21368CDFA#30
Renesas Electronics America R5F21368CDFA#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21368CDFA#30	Renesas Technology Corp R5F21368CDFA#30	Renesas R5F21368CDFA#30

Related Products

 R5F21368CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21367CNFA#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ
 R5F21368CNFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21367CDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ
 R5F21367CNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21368CNFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 R5F21367CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21368CNFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 R5F21366CNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21367CDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: Out stock RFQ
 R5F21368CDFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 R5F21368CDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: Out stock RFQ