



Renesas Electronics America



R5F21345CDFP#30

Part Number:	R5F21345CDFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 24KB FLASH 48LFQFP
Datasheets:	 1.R5F21345CDFP#30.pdf
	 2.R5F21345CDFP#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F21345CDFP#30

PART NUMBER	R5F21345CDFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 24KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.R5F21345CDFP#30.pdf  2.R5F21345CDFP#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	20MHz
SERIES	R8C/3x/34C
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	43
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/34C Microcontroller IC 16-Bit 20MHz 24KB (24K x 8) FLASH 48-LFQFP (7x7)
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	R5F21345

Related Tags

Renesas Electronics America R5F21345CDFP#30	R5F21345CDFP#30 Distributor	R5F21345CDFP#30 Supplier
R5F21345CDFP#30 Price	R5F21345CDFP#30 Pictures	R5F21345CDFP#30 Image
R5F21345CDFP#30 PDF Datasheet	R5F21345CDFP#30 Download Datasheet	R5F21345CDFP#30 Datasheet
R5F21345CDFP#30 Stock	Buy R5F21345CDFP#30	Buy Renesas Electronics America R5F21345CDFP#30
Renesas Electronics America R5F21345CDFP#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21345CDFP#30	Renesas Technology Corp R5F21345CDFP#30	Renesas R5F21345CDFP#30

Related Products

 R5F21346CNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21344CDFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ
 R5F21344CDFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21345MNFP#X4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: Out stock RFQ
 R5F21344MDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21344CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 719 pcs RFQ
 R5F21344MDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21346CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: Out stock RFQ
 R5F21345MNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21344CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: Out stock RFQ
 R5F21345CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 48LFQFP In stock: Out stock RFQ	 R5F21346CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: Out stock RFQ