



Renesas Electronics America



R5F21354CDFP#V2

Part Number:	R5F21354CDFP#V2
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 52LQFP
Datasheets:	 R5F21354CDFP#V2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3188 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21354CDFP#V2

PART NUMBER	R5F21354CDFP#V2
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3188 pcs
DATA SHEET	 R5F21354CDFP#V2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	20MHz
SERIES	R8C/3x/35C
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
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/35C Microcontroller IC 16-Bit 20MHz 16KB (16K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21354

Related Tags

Renesas Electronics America R5F21354CDFP#V2	R5F21354CDFP#V2 Distributor	R5F21354CDFP#V2 Supplier
R5F21354CDFP#V2 Price	R5F21354CDFP#V2 Pictures	R5F21354CDFP#V2 Image
R5F21354CDFP#V2 PDF Datasheet	R5F21354CDFP#V2 Download Datasheet	R5F21354CDFP#V2 Datasheet
R5F21354CDFP#V2 Stock	Buy R5F21354CDFP#V2	Buy Renesas Electronics America R5F21354CDFP#V2
Renesas Electronics America R5F21354CDFP#V2	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21354CDFP#V2	Renesas Technology Corp R5F21354CDFP#V2	Renesas R5F21354CDFP#V2

Related Products

 R5F21355CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 6528 pcs RFQ	 R5F21348WKFP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 21436 pcs RFQ
 R5F2134CKNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 14912 pcs RFQ	 R5F2134CWJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5334 pcs RFQ
 R5F21355CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 6407 pcs RFQ	 R5F21355CNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 5821 pcs RFQ
 R5F21354CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: 2717 pcs RFQ	 R5F2134CKDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5684 pcs RFQ
 R5F21355CDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 3922 pcs RFQ	 R5F21354CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: 6954 pcs RFQ
 R5F21354CNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: 6788 pcs RFQ	 R5F2134CWKFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 14047 pcs RFQ