



Renesas Electronics America



R5F21357CDFP#50

Part Number:	R5F21357CDFP#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 52LQFP
Datasheets:	 1.R5F21357CDFP#50.pdf
	 2.R5F21357CDFP#50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6064 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21357CDFP#50

PART NUMBER	R5F21357CDFP#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6064 pcs
DATA SHEET	 1.R5F21357CDFP#50.pdf
	 2.R5F21357CDFP#50.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	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tape & Reel (TR)
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 48KB (48K 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	R5F21357

Related Tags

Renesas Electronics America R5F21357CDFP#50	R5F21357CDFP#50 Distributor	R5F21357CDFP#50 Supplier
R5F21357CDFP#50 Price	R5F21357CDFP#50 Pictures	R5F21357CDFP#50 Image
R5F21357CDFP#50 PDF Datasheet	R5F21357CDFP#50 Download Datasheet	R5F21357CDFP#50 Datasheet
R5F21357CDFP#50 Stock	Buy R5F21357CDFP#50	Buy Renesas Electronics America R5F21357CDFP#50
Renesas Electronics America R5F21357CDFP#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21357CDFP#50	Renesas Technology Corp R5F21357CDFP#50	Renesas R5F21357CDFP#50

Related Products

 R5F21356MNP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 6759 pcs RFQ	 R5F21357CDFP#X4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5825 pcs RFQ
 R5F21357MNP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4278 pcs RFQ	 R5F21356MNP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 4001 pcs RFQ
 R5F21357CDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4255 pcs RFQ	 R5F21357CNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5919 pcs RFQ
 R5F21356MNP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 5317 pcs RFQ	 R5F21356CNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 7020 pcs RFQ
 R5F21357CDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 6201 pcs RFQ	 R5F21357CNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 2732 pcs RFQ
 R5F21356CNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 6265 pcs RFQ	 R5F21357CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4266 pcs RFQ