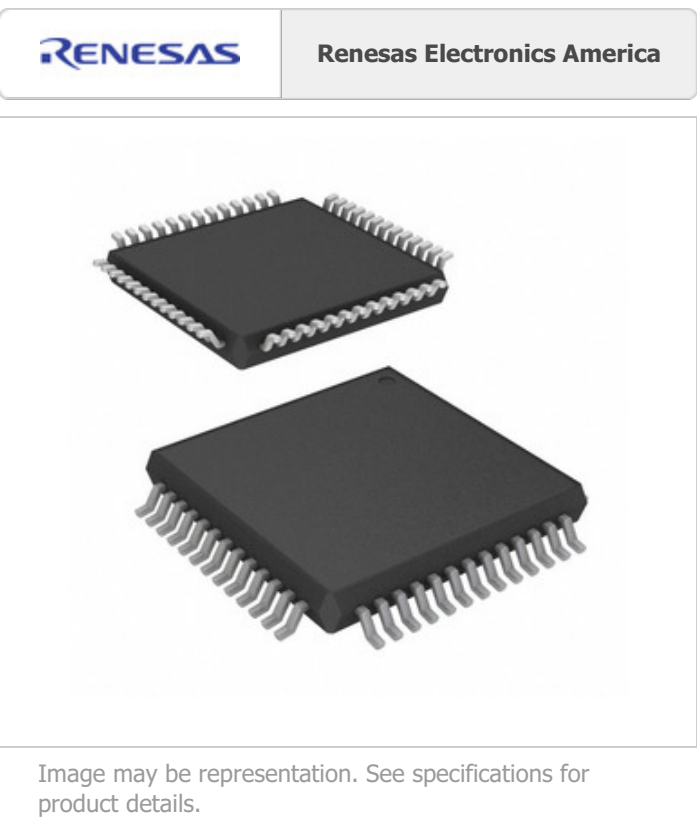




R5F21357MNF#V0

Part Number:

R5F21357MNF#V0

Manufacturer/Brand:

Renesas Electronics America

Product description

IC MCU 16BIT 48KB FLASH 52LQFP

Datasheets:

1.R5F21357MNF#V0.pdf

2.R5F21357MNF#V0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

3610 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21357MNF#V0

PART NUMBER	R5F21357MNF#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3610 pcs
DATA SHEET	1.R5F21357MNF#V0.pdf 2.R5F21357MNF#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	20MHz
SERIES	R8C/3x/35M
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	R8C R8C/3x/35M 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 R5F21357MNF#V0	R5F21357MNF#V0 Distributor	R5F21357MNF#V0 Supplier
R5F21357MNF#V0 Price	R5F21357MNF#V0 Pictures	R5F21357MNF#V0 Image
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Related Products

 R5F2135ACNF#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 4460 pcs RFQ	 R5F21357CDF#X4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5825 pcs RFQ
 R5F2135AMNF#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6438 pcs RFQ	 R5F21357CNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4266 pcs RFQ
 R5F2135ACNF#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6698 pcs RFQ	 R5F2135AMNF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 4670 pcs RFQ
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 R5F21357CNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5919 pcs RFQ	 R5F2135ACNF#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6436 pcs RFQ
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