



R5F2L357CNFP#30

Part Number:	R5F2L357CNFP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 52LQFP
Datasheets:	1.R5F2L357CNFP#30.pdf 2.R5F2L357CNFP#30.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2L357CNFP#30

PART NUMBER	R5F2L357CNFP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25556 pcs
DATA SHEET	1.R5F2L357CNFP#30.pdf 2.R5F2L357CNFP#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	20MHz
SERIES	R8C/Lx/35C
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LCD, 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	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/Lx/35C Microcontroller IC 16-Bit 20MHz 48KB (48K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 10x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2L357

Related Tags

Renesas Electronics America R5F2L357CNFP#30	R5F2L357CNFP#30 Distributor	R5F2L357CNFP#30 Supplier
R5F2L357CNFP#30 Price	R5F2L357CNFP#30 Pictures	R5F2L357CNFP#30 Image
R5F2L357CNFP#30 PDF Datasheet	R5F2L357CNFP#30 Download Datasheet	R5F2L357CNFP#30 Datasheet
R5F2L357CNFP#30 Stock	Buy R5F2L357CNFP#30	Buy Renesas Electronics America R5F2L357CNFP#30
Renesas Electronics America R5F2L357CNFP#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2L357CNFP#30	Renesas Technology Corp R5F2L357CNFP#30	Renesas R5F2L357CNFP#30

Related Products

 R5F2L35CCDFP#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 5664 pcs RFQ	 R5F2L35CCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 21929 pcs RFQ
 R5F2L357CNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 31274 pcs RFQ	 R5F2L357CNFP#51 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 3134 pcs RFQ
 R5F2C2B7SNFA#V2 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3730 pcs RFQ	 R5F2L357CNFP#31 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4514 pcs RFQ
 R5F2C2B7SNFA#X6 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4413 pcs RFQ	 R5F2C3G4MNSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3617 pcs RFQ
 R5F2C2BCSNFA#V2 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4132 pcs RFQ	 R5F2C2BASNFA#V2 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3265 pcs RFQ
 R5F2C2BCSNFA#X6 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5608 pcs RFQ	 R5F2L35CCNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 20006 pcs RFQ