

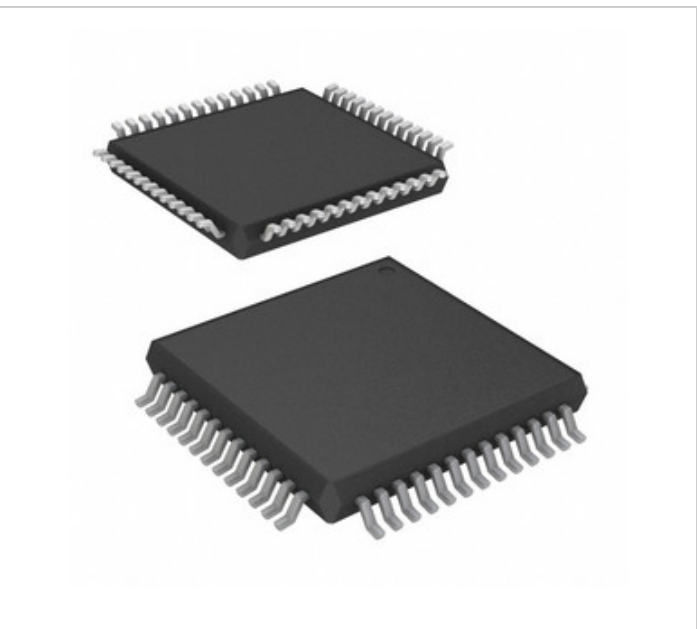


Image may be representation. See specifications for product details.

R5F2135ACNFP#V0

Part Number:	R5F2135ACNFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 96KB FLASH 52LQFP
	1.R5F2135ACNFP#V0.pdf
	2.R5F2135ACNFP#V0.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Stock Condition	6436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2135ACNFP#V0

PART NUMBER	R5F2135ACNFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6436 pcs
DATA SHEET	1.R5F2135ACNFP#V0.pdf 2.R5F2135ACNFP#V0.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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K 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)	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 96KB (96K 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	R5F2135A

Related Tags

Renesas Electronics America R5F2135ACNFP#V0	R5F2135ACNFP#V0 Distributor	R5F2135ACNFP#V0 Supplier
R5F2135ACNFP#V0 Price	R5F2135ACNFP#V0 Pictures	R5F2135ACNFP#V0 Image
R5F2135ACNFP#V0 PDF Datasheet	R5F2135ACNFP#V0 Download Datasheet	R5F2135ACNFP#V0 Datasheet
R5F2135ACNFP#V0 Stock	Buy R5F2135ACNFP#V0	Buy Renesas Electronics America R5F2135ACNFP#V0
Renesas Electronics America R5F2135ACNFP#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2135ACNFP#V0	Renesas Technology Corp R5F2135ACNFP#V0	Renesas R5F2135ACNFP#V0

Related Products

 R5F21357MNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 3610 pcs RFQ	 R5F2135CCDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 12622 pcs RFQ
 R5F2135AMNFP#X4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 23326 pcs RFQ	 R5F21357CNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 2732 pcs RFQ
 R5F2135ACNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 4460 pcs RFQ	 R5F2135ACNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6698 pcs RFQ
 R5F2135AMNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 4670 pcs RFQ	 R5F21357MNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4278 pcs RFQ
 R5F21357MNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5483 pcs RFQ	 R5F2135CCDFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 52LQFP In stock: 3872 pcs RFQ
 R5F2135AMNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 5736 pcs RFQ	 R5F2135AMNFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 52LQFP In stock: 6438 pcs RFQ