



Renesas Electronics America



R5F2138CCNFP#V0

Part Number:	R5F2138CCNFP#V0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 80LQFP
	 1.R5F2138CCNFP#V0.pdf
	 2.R5F2138CCNFP#V0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5461 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2138CCNFP#V0

PART NUMBER	R5F2138CCNFP#V0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5461 pcs
DATA SHEET	 1.R5F2138CCNFP#V0.pdf  2.R5F2138CCNFP#V0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	20MHz
SERIES	R8C/3x/38C
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	R5F2138CCNFPV0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	75
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/3x/38C Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 20x10b; D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I ² C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2138C

Related Tags

Renesas Electronics America R5F2138CCNFP#V0	R5F2138CCNFP#V0 Distributor	R5F2138CCNFP#V0 Supplier
R5F2138CCNFP#V0 Price	R5F2138CCNFP#V0 Pictures	R5F2138CCNFP#V0 Image
R5F2138CCNFP#V0 PDF Datasheet	R5F2138CCNFP#V0 Download Datasheet	R5F2138CCNFP#V0 Datasheet
R5F2138CCNFP#V0 Stock	Buy R5F2138CCNFP#V0	Buy Renesas Electronics America R5F2138CCNFP#V0
Renesas Electronics America R5F2138CCNFP#V0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2138CCNFP#V0	Renesas Technology Corp R5F2138CCNFP#V0	Renesas R5F2138CCNFP#V0

Related Products

 R5F2138CWKFP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 4862 pcs RFQ	 R5F2138AWJFP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 16225 pcs RFQ
 R5F2138CCNFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 11671 pcs RFQ	 R5F2138CSDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 6013 pcs RFQ
 R5F2138ASNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 4973 pcs RFQ	 R5F2138CSNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 4745 pcs RFQ
 R5F2138AWJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 12249 pcs RFQ	 R5F2138CWKFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 10888 pcs RFQ
 R5F2138CCDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 3487 pcs RFQ	 R5F2138CWJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 9823 pcs RFQ
 R5F2138ASNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 6131 pcs RFQ	 R5F2138CMNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 6308 pcs RFQ