



R5F2M120ADSP#U0

Part Number:	R5F2M120ADSP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 2KB FLASH 20LSSOP
Datasheets:	1.R5F2M120ADSP#U0.pdf 2.R5F2M120ADSP#U0.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	60053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2M120ADSP#U0

PART NUMBER	R5F2M120ADSP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 2KB FLASH 20LSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60053 pcs
DATA SHEET	1.R5F2M120ADSP#U0.pdf 2.R5F2M120ADSP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-LSSOP
SPEED	20MHz
SERIES	R8C/Mx/12A
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tube
PACKAGE / CASE	20-LSSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/Mx/12A Microcontroller IC 16-Bit 20MHz 2KB (2K x 8) FLASH 20-LSSOP
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	UART/USART
BASE PART NUMBER	R5F2M1

Related Tags

Renesas Electronics America R5F2M120ADSP#U0	R5F2M120ADSP#U0 Distributor	R5F2M120ADSP#U0 Supplier
R5F2M120ADSP#U0 Price	R5F2M120ADSP#U0 Pictures	R5F2M120ADSP#U0 Image
R5F2M120ADSP#U0 PDF Datasheet	R5F2M120ADSP#U0 Download Datasheet	R5F2M120ADSP#U0 Datasheet
R5F2M120ADSP#U0 Stock	Buy R5F2M120ADSP#U0	Buy Renesas Electronics America R5F2M120ADSP#U0
Renesas Electronics America R5F2M120ADSP#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2M120ADSP#U0	Renesas Technology Corp R5F2M120ADSP#U0	Renesas R5F2M120ADSP#U0

Related Products

 R5F2M110ANSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 65587 pcs RFQ	 R5F2M120ADSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 4099 pcs RFQ
 R5F2M120ANSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 71392 pcs RFQ	 R5F2M110ADSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 75429 pcs RFQ
 R5F2M111ANSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 14TSSOP In stock: 65761 pcs RFQ	 R5F2M121ADSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 20LSSOP In stock: 50358 pcs RFQ
 R5F2LA8AANFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 80LQFP In stock: 5814 pcs RFQ	 R5F2M121ANSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 20LSSOP In stock: 63646 pcs RFQ
 R5F2M112ADSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 14TSSOP In stock: 68599 pcs RFQ	 R5F2M120ANSP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 2KB FLASH 20LSSOP In stock: 65007 pcs RFQ
 R5F2M112ANSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 14TSSOP In stock: 29213 pcs RFQ	 R5F2M121ADSP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 20LSSOP In stock: 4187 pcs RFQ