



Renesas Electronics America



R5F2136ASNFP#50

Part Number:	R5F2136ASNFP#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 96KB FLASH 64LQFP
	 1.R5F2136ASNFP#50.pdf
	 2.R5F2136ASNFP#50.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F2136ASNFP#50

PART NUMBER	R5F2136ASNFP#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5970 pcs
DATA SHEET	 1.R5F2136ASNFP#50.pdf  2.R5F2136ASNFP#50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	20MHz
SERIES	R8C/3x/36T-A
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	POR, PWM, Voltage Detect, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	59
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/36T-A Microcontroller IC 16-Bit 20MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2136A

Related Tags

Renesas Electronics America R5F2136ASNFP#50	R5F2136ASNFP#50 Distributor	R5F2136ASNFP#50 Supplier
R5F2136ASNFP#50 Price	R5F2136ASNFP#50 Pictures	R5F2136ASNFP#50 Image
R5F2136ASNFP#50 PDF Datasheet	R5F2136ASNFP#50 Download Datasheet	R5F2136ASNFP#50 Datasheet
R5F2136ASNFP#50 Stock	Buy R5F2136ASNFP#50	Buy Renesas Electronics America R5F2136ASNFP#50
Renesas Electronics America R5F2136ASNFP#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F2136ASNFP#50	Renesas Technology Corp R5F2136ASNFP#50	Renesas R5F2136ASNFP#50

Related Products

 R5F2136CCDFA#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6091 pcs RFQ	 R5F2136ASNFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 4457 pcs RFQ
 R5F2136ACNFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 5133 pcs RFQ	 R5F2136CCDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6964 pcs RFQ
 R5F2136CCDFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4655 pcs RFQ	 R5F2136AEJFP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 4250 pcs RFQ
 R5F2136CCDFA#X4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 3514 pcs RFQ	 R5F2136ASDFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 3662 pcs RFQ
 R5F2136AWJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 14642 pcs RFQ	 R5F2136ASNFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 3590 pcs RFQ
 R5F2136ASDFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 4494 pcs RFQ	 R5F2136CCDFA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 3649 pcs RFQ