



Renesas Electronics America

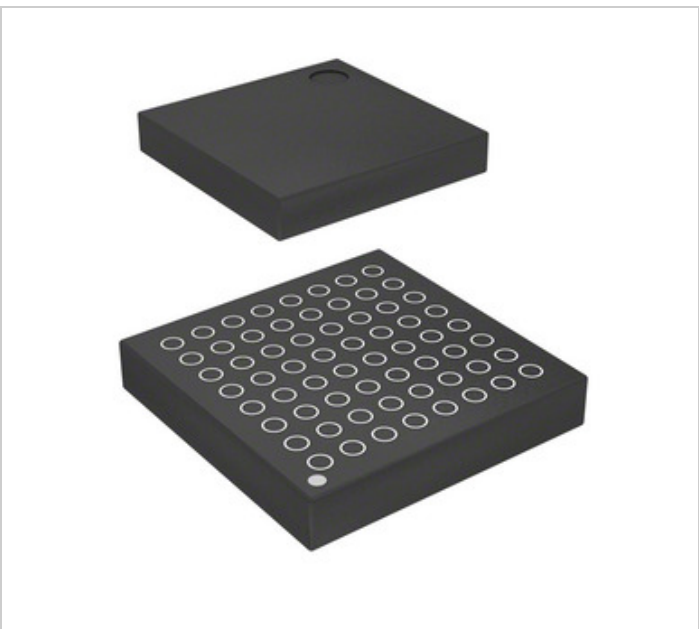


Image may be representation. See specifications for product details.

R5F21256SNLG#U0

Part Number:	R5F21256SNLG#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 64TFLGA
Datasheets:	 1.R5F21256SNLG#U0.pdf
	 2.R5F21256SNLG#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5892 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21256SNLG#U0

PART NUMBER	R5F21256SNLG#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64TFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5892 pcs
DATA SHEET	 1.R5F21256SNLG#U0.pdf
	 2.R5F21256SNLG#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TFLGA (6x6)
SPEED	20MHz
SERIES	R8C/2x/25
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	POR, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TFLGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/2x/25 Microcontroller IC 16-Bit 20MHz 32KB (32K x 8) FLASH 64-TFLGA (6x6)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21256

Related Tags

Renesas Electronics America R5F21256SNLG#U0	R5F21256SNLG#U0 Distributor	R5F21256SNLG#U0 Supplier
R5F21256SNLG#U0 Price	R5F21256SNLG#U0 Pictures	R5F21256SNLG#U0 Image
R5F21256SNLG#U0 PDF Datasheet	R5F21256SNLG#U0 Download Datasheet	R5F21256SNLG#U0 Datasheet
R5F21256SNLG#U0 Stock	Buy R5F21256SNLG#U0	Buy Renesas Electronics America R5F21256SNLG#U0
Renesas Electronics America R5F21256SNLG#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21256SNLG#U0	Renesas Technology Corp R5F21256SNLG#U0	Renesas R5F21256SNLG#U0

Related Products

 R5F21256SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 3031 pcs RFQ	 R5F21257SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 6369 pcs RFQ
 R5F21255SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 6700 pcs RFQ	 R5F21255SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 5941 pcs RFQ
 R5F21258SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 20383 pcs RFQ	 R5F21256SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 25304 pcs RFQ
 R5F21258SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 52LQFP In stock: 12821 pcs RFQ	 R5F21255SYFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6382 pcs RFQ
 R5F21257SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 5813 pcs RFQ	 R5F21257SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 6407 pcs RFQ
 R5F21256SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 20645 pcs RFQ	 R5F21257SYFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 52LQFP In stock: 4620 pcs RFQ