



Renesas Electronics America

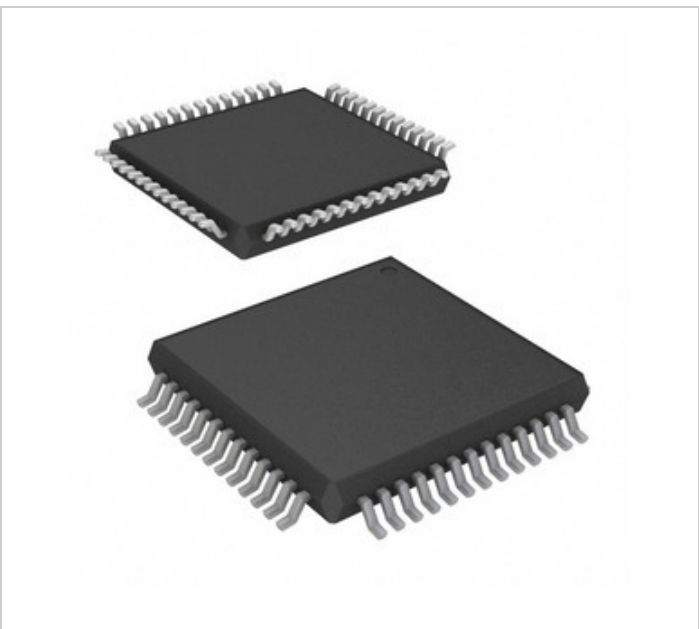


Image may be representation. See specifications for product details.

R5F21244SDFP#X6

Part Number:	R5F21244SDFP#X6
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 52LQFP
Datasheets:	 1.R5F21244SDFP#X6.pdf
	 2.R5F21244SDFP#X6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13744 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

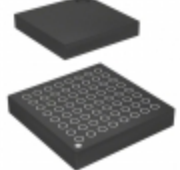
Specifications of R5F21244SDFP#X6

PART NUMBER	R5F21244SDFP#X6
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13744 pcs
DATA SHEET	 1.R5F21244SDFP#X6.pdf
	 2.R5F21244SDFP#X6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	52-LQFP (10x10)
SPEED	20MHz
SERIES	R8C/2x/24
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, Voltage Detect, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	52-LQFP
OTHER NAMES	R5F21244SDFP#X6CT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°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/24 Microcontroller IC 16-Bit 20MHz 16KB (16K x 8) FLASH 52-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I ² C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21244

Related Tags

Renesas Electronics America R5F21244SDFP#X6	R5F21244SDFP#X6 Distributor	R5F21244SDFP#X6 Supplier
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Renesas Electronics America R5F21244SDFP#X6	Renesas Technology Corp R5F21244SDFP#X6	Renesas R5F21244SDFP#X6

Related Products

 R5F2123CJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 8462 pcs RFQ	 R5F21245SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 52LQFP In stock: 5800 pcs RFQ
 R5F21244SN071FP#X6 Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3428 pcs RFQ	 R5F21244SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 52LQFP In stock: 14513 pcs RFQ
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