



R5F21264SYFP#X6

Part Number:R5F21264SYFP#X6

Manufacturer/Brand:Renesas Electronics America

Product description:IC MCU 16BIT 16KB FLASH 32LQFP

Datasheets:

PDF

1.R5F21264SYFP#X6.pdf

PDF

2.R5F21264SYFP#X6.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:5281 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21264SYFP#X6

PART NUMBER	R5F21264SYFP#X6
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5281 pcs
DATA SHEET	PDF 1.R5F21264SYFP#X6.pdf PDF 2.R5F21264SYFP#X6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	R8C/2x/26
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LED, POR, Voltage Detect, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-20°C ~ 105°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/2x/26 Microcontroller IC 16-Bit 20MHz 16KB (16K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2126

Related Tags

Renesas Electronics America R5F21264SYFP#X6	R5F21264SYFP#X6 Distributor	R5F21264SYFP#X6 Supplier
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Related Products

 R5F21264SYFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 4271 pcs RFQ	 R5F21264SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 3455 pcs RFQ
 R5F21265SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 24KB FLASH 32LQFP In stock: 5839 pcs RFQ	 R5F21264SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 35869 pcs RFQ
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