



Image may be representation. See specifications for product details.

R5F21272SDFP#X6

Part Number:	R5F21272SDFP#X6
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 8KB FLASH 32LQFP
Datasheets:	1.R5F21272SDFP#X6.pdf 2.R5F21272SDFP#X6.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5958 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21272SDFP#X6

PART NUMBER	R5F21272SDFP#X6
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5958 pcs
DATA SHEET	1.R5F21272SDFP#X6.pdf 2.R5F21272SDFP#X6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	R8C/2x/27
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LED, POR, Voltage Detect, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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	2K x 8
DETAILED DESCRIPTION	R8C R8C/2x/27 Microcontroller IC 16-Bit 20MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I ² C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2127

Related Tags

Renesas Electronics America R5F21272SDFP#X6	R5F21272SDFP#X6 Distributor	R5F21272SDFP#X6 Supplier
R5F21272SDFP#X6 Price	R5F21272SDFP#X6 Pictures	R5F21272SDFP#X6 Image
R5F21272SDFP#X6 PDF Datasheet	R5F21272SDFP#X6 Download Datasheet	R5F21272SDFP#X6 Datasheet
R5F21272SDFP#X6 Stock	Buy R5F21272SDFP#X6	Buy Renesas Electronics America R5F21272SDFP#X6
Renesas Electronics America R5F21272SDFP#X6	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21272SDFP#X6	Renesas Technology Corp R5F21272SDFP#X6	Renesas R5F21272SDFP#X6

Related Products

R5F21272SNFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 5836 pcs RFQ	R5F21266SYFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 6376 pcs RFQ
R5F21272SYFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 4874 pcs RFQ	R5F21272SYFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 6178 pcs RFQ
R5F21272SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 4191 pcs RFQ	R5F21266SDFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 24803 pcs RFQ
R5F21274KFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 5496 pcs RFQ	R5F21266SDFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 6923 pcs RFQ
R5F21274JFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 25649 pcs RFQ	R5F21266SYFP#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 5769 pcs RFQ
R5F21266SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 4716 pcs RFQ	R5F21272SNFP#X6 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 36383 pcs RFQ