



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F21217KFP#U1

Part Number:	R5F21217KFP#U1
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 48LFQFP
Datasheets:	 1.R5F21217KFP#U1.pdf  2.R5F21217KFP#U1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15451 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21217KFP#U1

PART NUMBER	R5F21217KFP#U1
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15451 pcs
DATA SHEET	 1.R5F21217KFP#U1.pdf  2.R5F21217KFP#U1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	16MHz
SERIES	R8C/2x/21
RAM SIZE	2.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	POR, Voltage Detect, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	41
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/21 Microcontroller IC 16-Bit 16MHz 48KB (48K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F2121

Related Tags

Renesas Electronics America R5F21217KFP#U1	R5F21217KFP#U1 Distributor	R5F21217KFP#U1 Supplier
R5F21217KFP#U1 Price	R5F21217KFP#U1 Pictures	R5F21217KFP#U1 Image
R5F21217KFP#U1 PDF Datasheet	R5F21217KFP#U1 Download Datasheet	R5F21217KFP#U1 Datasheet
R5F21217KFP#U1 Stock	Buy R5F21217KFP#U1	Buy Renesas Electronics America R5F21217KFP#U1
Renesas Electronics America R5F21217KFP#U1	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21217KFP#U1	Renesas Technology Corp R5F21217KFP#U1	Renesas R5F21217KFP#U1

Related Products

 R5F21216KFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 16306 pcs RFQ	 R5F2121AKFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 48LFQFP In stock: 5106 pcs RFQ
 R5F21216JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 11998 pcs RFQ	 R5F21217JFP Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 17851 pcs RFQ
 R5F21218KFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LFQFP In stock: 4303 pcs RFQ	 R5F21216JFP Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 15526 pcs RFQ
 R5F21218JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LFQFP In stock: 17123 pcs RFQ	 R5F21217KFP#W5 Manufacturers: Renesas Electronics America Description: 4-8BIT MCU R8C/TINY(AUTO) FLS In stock: 19185 pcs RFQ
 R5F2121CJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LFQFP In stock: 15146 pcs RFQ	 R5F2120CKFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LFQFP In stock: 3620 pcs RFQ
 R5F21217JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 20438 pcs RFQ	 R5F2121AJFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 48LFQFP In stock: 16461 pcs RFQ