



Renesas Electronics America



R5F21217KFP#W5

Part Number:	R5F21217KFP#W5
Manufacturer/Brand:	Renesas Electronics America
Product description	4-8BIT MCU R8C/TINY(AUTO) FLS
Datasheets:	 1.R5F21217KFP#W5.pdf
	 2.R5F21217KFP#W5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19185 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F21217KFP#W5

PART NUMBER	R5F21217KFP#W5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	4-8BIT MCU R8C/TINY(AUTO) FLS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19185 pcs
DATA SHEET	 1.R5F21217KFP#W5.pdf
	 2.R5F21217KFP#W5.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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	41
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

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 R5F21217JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 20438 pcs RFQ	 R5F21217KFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 15451 pcs RFQ
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