



Renesas Electronics America

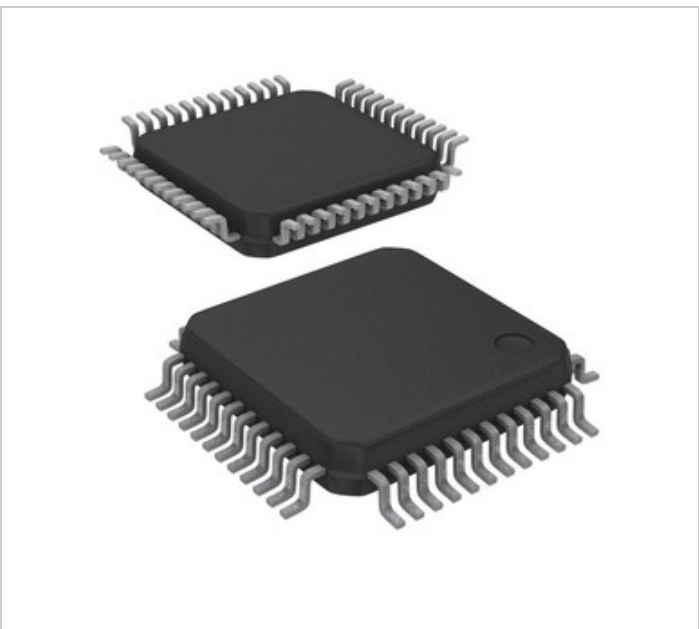


Image may be representation. See specifications for product details.

R5F21237DFP#U0

Part Number:	R5F21237DFP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 48LFQFP
Datasheets:	1.R5F21237DFP#U0.pdf 2.R5F21237DFP#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21237DFP#U0

PART NUMBER	R5F21237DFP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11572 pcs
DATA SHEET	1.R5F21237DFP#U0.pdf 2.R5F21237DFP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	20MHz
SERIES	R8C/2x/23
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
OTHER NAMES	R5F21237DFP#V0 R5F21237DFP#V0-ND R5F21237DFPU0
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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/23 Microcontroller IC 16-Bit 20MHz 48KB (48K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	CANbus, I²C, LINbus, SIO, SSU, UART/USART
BASE PART NUMBER	R5F21237

Related Tags

Renesas Electronics America R5F21237DFP#U0	R5F21237DFP#U0 Distributor	R5F21237DFP#U0 Supplier
R5F21237DFP#U0 Price	R5F21237DFP#U0 Pictures	R5F21237DFP#U0 Image
R5F21237DFP#U0 PDF Datasheet	R5F21237DFP#U0 Download Datasheet	R5F21237DFP#U0 Datasheet
R5F21237DFP#U0 Stock	Buy R5F21237DFP#U0	Buy Renesas Electronics America R5F21237DFP#U0
Renesas Electronics America R5F21237DFP#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F21237DFP#U0	Renesas Technology Corp R5F21237DFP#U0	Renesas R5F21237DFP#U0

Related Products

 R5F21238DFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LFQFP In stock: 9715 pcs RFQ	 R5F21236KFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 8275 pcs RFQ
 R5F21237JFP Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 10538 pcs RFQ	 R5F21237JFP#ES Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 5827 pcs RFQ
 R5F21236DFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 13554 pcs RFQ	 R5F21236KFP#W4 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 6808 pcs RFQ
 R5F21236JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 11140 pcs RFQ	 R5F21237KFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 12778 pcs RFQ
 R5F21236JFP Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 16109 pcs RFQ	 R5F21237JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 6793 pcs RFQ
 R5F2122CKFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 48LFQFP In stock: 13539 pcs RFQ	 R5F21238JFP#U1 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LFQFP In stock: 14404 pcs RFQ