



R5F21102DFP#U0

Part Number:	R5F21102DFP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 8KB FLASH 32LQFP
	 1.R5F21102DFP#U0.pdf
	 2.R5F21102DFP#U0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

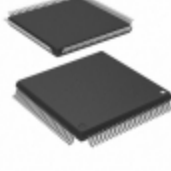
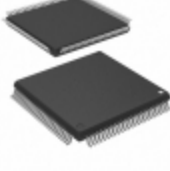
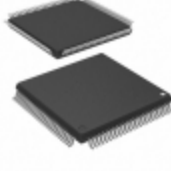
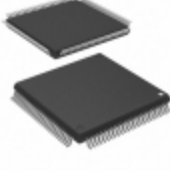
Specifications of R5F21102DFP#U0

PART NUMBER	R5F21102DFP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19133 pcs
DATA SHEET	 1.R5F21102DFP#U0.pdf  2.R5F21102DFP#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	16MHz
SERIES	R8C/1x/10
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LED, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	R8C R8C/1x/10 Microcontroller IC 16-Bit 16MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	R8C
CONNECTIVITY	SIO, UART/USART
BASE PART NUMBER	R5F21102

Related Tags

Renesas Electronics America R5F21102DFP#U0	R5F21102DFP#U0 Distributor	R5F21102DFP#U0 Supplier
R5F21102DFP#U0 Price	R5F21102DFP#U0 Pictures	R5F21102DFP#U0 Image
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Related Products

 R5F21103FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 32LQFP In stock: 17193 pcs RFQ	 R5F21102FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 5637 pcs RFQ
 R5F11MPFAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 22033 pcs RFQ	 R5F11MPFAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100QFP In stock: 28976 pcs RFQ
 R5F11MPGAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15767 pcs RFQ	 R5F11MPEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 15048 pcs RFQ
 R5F21112DFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 25477 pcs RFQ	 R5F21104DFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 16399 pcs RFQ
 R5F21104FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 16586 pcs RFQ	 R5F21103DFP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 32LQFP In stock: 6844 pcs RFQ
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