



Image may be representation. See specifications for product details.

R5F21103DFP#U0

Part Number:	R5F21103DFP#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 12KB FLASH 32LQFP
	1.R5F21103DFP#U0.pdf
	2.R5F21103DFP#U0.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6844 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F21103DFP#U0

PART NUMBER	R5F21103DFP#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 12KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6844 pcs
DATA SHEET	1.R5F21103DFP#U0.pdf 2.R5F21103DFP#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	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K 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 12KB (12K 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	R5F21103

Related Tags

Renesas Electronics America R5F21103DFP#U0	R5F21103DFP#U0 Distributor	R5F21103DFP#U0 Supplier
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R5F21104FP#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32LQFP In stock: 16586 pcs RFQ	R5F11MPFAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100QFP In stock: 28976 pcs RFQ
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