



Renesas Electronics America



R5F100PHDFB#50

Part Number:R5F100PHDFB#50

Manufacturer/Brand:Renesas Electronics America

Product descriptionIC MCU 16BIT 192KB FLASH 100LQFP

Datasheets:

1.R5F100PHDFB#50.pdf

2.R5F100PHDFB#50.pdf

RoHs StatusLead free / RoHS Compliant

Stock Condition7004 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100PHDFB#50

PART NUMBER	R5F100PHDFB#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 192KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7004 pcs
DATA SHEET	 1.R5F100PHDFB#50.pdf  2.R5F100PHDFB#50.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 192KB (192K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 20x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F100

Related Tags

Renesas Electronics America R5F100PHDFB#50	R5F100PHDFB#50 Distributor	R5F100PHDFB#50 Supplier
R5F100PHDFB#50 Price	R5F100PHDFB#50 Pictures	R5F100PHDFB#50 Image
R5F100PHDFB#50 PDF Datasheet	R5F100PHDFB#50 Download Datasheet	R5F100PHDFB#50 Datasheet
R5F100PHDFB#50 Stock	Buy R5F100PHDFB#50	Buy Renesas Electronics America R5F100PHDFB#50
Renesas Electronics America R5F100PHDFB#50	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100PHDFB#50	Renesas Technology Corp R5F100PHDFB#50	Renesas R5F100PHDFB#50

Related Products

 R5F100PHDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 19555 pcs RFQ	 R5F100PHAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4958 pcs RFQ
 R5F100PJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4305 pcs RFQ	 R5F100PHAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 4750 pcs RFQ
 R5F100PHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6401 pcs RFQ	 R5F100PHGFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 21134 pcs RFQ
 R5F100PHDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3107 pcs RFQ	 R5F100PHDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6183 pcs RFQ
 R5F100PJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 20305 pcs RFQ	 R5F100PHDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 24349 pcs RFQ
 R5F100PHAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 23552 pcs RFQ	 R5F100PHGFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 27416 pcs RFQ