Renesas Electronics America

Image may be representation. See specifications for product details.

R5F100PJAFB#50

Part Number:	R5F100PJAFB#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	1.R5F100PJAFB#50.pdf 2.R5F100PJAFB#50.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5247 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100PJAFB#50

PART NUMBER	R5F100PJAFB#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5247 pcs
DATA SHEET	1.R5F100PJAFB#50.pdf 2.R5F100PJAFB#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	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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 256KB (256K 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 R5F100PJAFB#50	R5F100PJAFB#50 Distributor	R5F100PJAFB#50 Supplier
R5F100PJAFB#50 Price	R5F100PJAFB#50 Pictures	R5F100PJAFB#50 Image
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Renesas Electronics America R5F100PJAFB#50	Renesas Technology Corp R5F100PJAFB#50	Renesas R5F100PJAFB#50

Related Products

R5F100PJAFB#30
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4305 pcs
RFQ

R5F100PJAFB#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 30009 pcs
RFQ

R5F100PHDFB#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT
In stock: 3107 pcs
RFQ

R5F100PJAFB#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 15187 pcs
RFQ

R5F100PJDFB#50
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 6205 pcs
RFQ

R5F100PJDFB#30
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4687 pcs
RFQ

R5F100PJDFB#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 23438 pcs
RFQ

R5F100PJDFA#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 22335 pcs
RFQ

R5F100PHGFB#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 21134 pcs
RFQ

R5F100PHGFB#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 27416 pcs
RFQ

R5F100PJAFA#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

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