



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F101GJDFB#X0

Part Number:

R5F101GJDFB#X0

Manufacturer/Brand:

Renesas Electronics America

Product description

IC MCU 16BIT

Datasheets:

1.R5F101GJDFB#X0.pdf

2.R5F101GJDFB#X0.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

5878 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

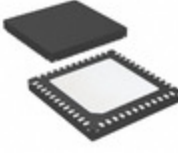
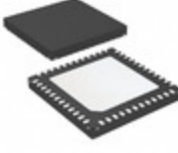
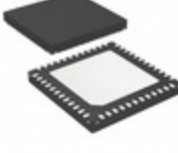
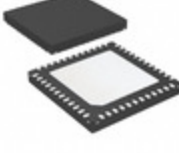
Specifications of R5F101GJDFB#X0

PART NUMBER	R5F101GJDFB#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5878 pcs
DATA SHEET	1.R5F101GJDFB#X0.pdf 2.R5F101GJDFB#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
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	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
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 48-LFQFP (7x7)
DATA CONVERTERS	A/D 10x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101GJDFB#X0	R5F101GJDFB#X0 Distributor	R5F101GJDFB#X0 Supplier
R5F101GJDFB#X0 Price	R5F101GJDFB#X0 Pictures	R5F101GJDFB#X0 Image
R5F101GJDFB#X0 PDF Datasheet	R5F101GJDFB#X0 Download Datasheet	R5F101GJDFB#X0 Datasheet
R5F101GJDFB#X0 Stock	Buy R5F101GJDFB#X0	Buy Renesas Electronics America R5F101GJDFB#X0
Renesas Electronics America R5F101GJDFB#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101GJDFB#X0	Renesas Technology Corp R5F101GJDFB#X0	Renesas R5F101GJDFB#X0

Related Products

 R5F101GJDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5126 pcs RFQ	 R5F101GJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48LFQFP In stock: 30671 pcs RFQ
 R5F101GJDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 21229 pcs RFQ	 R5F101GLAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 48LFQFP In stock: 22071 pcs RFQ
 R5F101GJANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 48HWQFN In stock: 25429 pcs RFQ	 R5F101GJAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5809 pcs RFQ
 R5F101JCAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 52LQFP In stock: 27842 pcs RFQ	 R5F101GJDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 6710 pcs RFQ
 R5F101GLANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 48HWQFN In stock: 18022 pcs RFQ	 R5F101GKANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 48HWQFN In stock: 19051 pcs RFQ
 R5F101GJDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 2704 pcs RFQ	 R5F101GKAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 48LFQFP In stock: 21187 pcs RFQ