



Renesas Electronics America



R5F101GCDFB#30

Part Number:	R5F101GCDFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48LFQFP
	 1.R5F101GCDFB#30.pdf
	 2.R5F101GCDFB#30.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5379 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

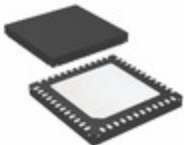
Specifications of R5F101GCDFB#30

PART NUMBER	R5F101GCDFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5379 pcs
DATA SHEET	 1.R5F101GCDFB#30.pdf  2.R5F101GCDFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
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 32KB (32K 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 R5F101GCDFB#30	R5F101GCDFB#30 Distributor	R5F101GCDFB#30 Supplier
R5F101GCDFB#30 Price	R5F101GCDFB#30 Pictures	R5F101GCDFB#30 Image
R5F101GCDFB#30 PDF Datasheet	R5F101GCDFB#30 Download Datasheet	R5F101GCDFB#30 Datasheet
R5F101GCDFB#30 Stock	Buy R5F101GCDFB#30	Buy Renesas Electronics America R5F101GCDFB#30
Renesas Electronics America R5F101GCDFB#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101GCDFB#30	Renesas Technology Corp R5F101GCDFB#30	Renesas R5F101GCDFB#30

Related Products

 R5F101GADFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3225 pcs RFQ	 R5F101GDAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 64474 pcs RFQ
 R5F101GCAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 5525 pcs RFQ	 R5F101GCANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48HWQFN In stock: 53413 pcs RFQ
 R5F101GCDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6567 pcs RFQ	 R5F101GDAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 4021 pcs RFQ
 R5F101GCDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 7099 pcs RFQ	 R5F101GCAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 4927 pcs RFQ
 R5F101GCAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 60634 pcs RFQ	 R5F101GCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 6186 pcs RFQ
 R5F101GDAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 5617 pcs RFQ	 R5F101GCDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LFQFP In stock: 6057 pcs RFQ