



Renesas Electronics America



R5F101GDDFB#30

Part Number:	R5F101GDDFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48LQFP
	 1.R5F101GDDFB#30.pdf
	 2.R5F101GDDFB#30.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3030 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.

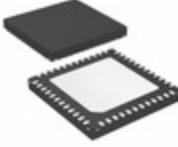
Specifications of R5F101GDDFB#30

PART NUMBER	R5F101GDDFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3030 pcs
DATA SHEET	 1.R5F101GDDFB#30.pdf  2.R5F101GDDFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K 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 48KB (48K x 8) FLASH 48-LQFP (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 R5F101GDDFB#30	R5F101GDDFB#30 Distributor	R5F101GDDFB#30 Supplier
R5F101GDDFB#30 Price	R5F101GDDFB#30 Pictures	R5F101GDDFB#30 Image
R5F101GDDFB#30 PDF Datasheet	R5F101GDDFB#30 Download Datasheet	R5F101GDDFB#30 Datasheet
R5F101GDDFB#30 Stock	Buy R5F101GDDFB#30	Buy Renesas Electronics America R5F101GDDFB#30
Renesas Electronics America R5F101GDDFB#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101GDDFB#30	Renesas Technology Corp R5F101GDDFB#30	Renesas R5F101GDDFB#30

Related Products

 R5F101GEAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 6993 pcs RFQ	 R5F101GEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 6429 pcs RFQ
 R5F101GDDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 6611 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 48LQFP In stock: 4021 pcs RFQ	 R5F101GDAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4382 pcs RFQ
 R5F101GDDFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 4483 pcs RFQ	 R5F101GDDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 5814 pcs RFQ
 R5F101GDANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48HWQFN In stock: 47882 pcs RFQ	 R5F101GDAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LQFP In stock: 64474 pcs RFQ
 R5F101GDAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 5617 pcs RFQ	 R5F101GEAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 53654 pcs RFQ