



Renesas Electronics America

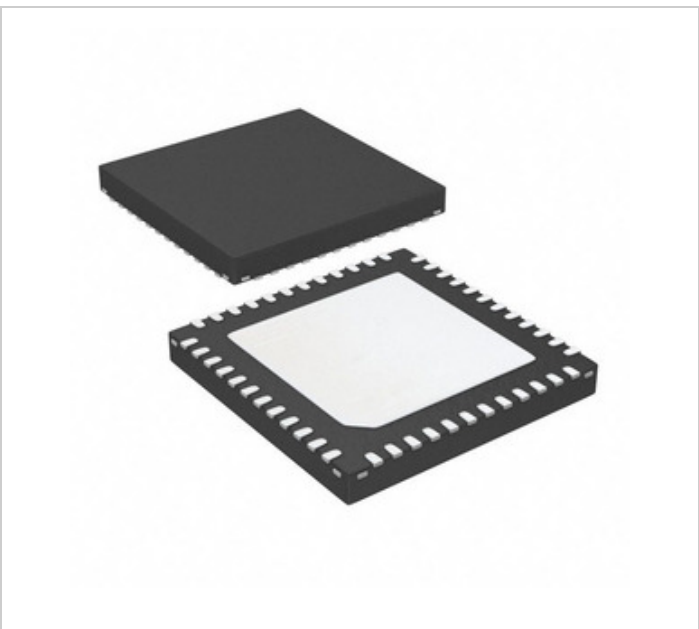


Image may be representation. See specifications for product details.

R5F101GAANA#U0

Part Number:	R5F101GAANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 48HWQFN
Datasheets:	 1.R5F101GAANA#U0.pdf  2.R5F101GAANA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51169 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101GAANA#U0

PART NUMBER	R5F101GAANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 48HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51169 pcs
DATA SHEET	 1.R5F101GAANA#U0.pdf  2.R5F101GAANA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-HWQFN (7x7)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad
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 16KB (16K x 8) FLASH 48-HWQFN (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 R5F101GAANA#U0	R5F101GAANA#U0 Distributor	R5F101GAANA#U0 Supplier
R5F101GAANA#U0 Price	R5F101GAANA#U0 Pictures	R5F101GAANA#U0 Image
R5F101GAANA#U0 PDF Datasheet	R5F101GAANA#U0 Download Datasheet	R5F101GAANA#U0 Datasheet
R5F101GAANA#U0 Stock	Buy R5F101GAANA#U0	Buy Renesas Electronics America R5F101GAANA#U0
Renesas Electronics America R5F101GAANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101GAANA#U0	Renesas Technology Corp R5F101GAANA#U0	Renesas R5F101GAANA#U0

Related Products

 R5F101GCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 6186 pcs RFQ	 R5F101GAAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 74024 pcs RFQ
 R5F101GCAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 4927 pcs RFQ	 R5F101FKAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 44LQFP In stock: 26850 pcs RFQ
 R5F101GAAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 6976 pcs RFQ	 R5F101FLAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 44LQFP In stock: 21198 pcs RFQ
 R5F101GAAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 62573 pcs RFQ	 R5F101GADFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 3075 pcs RFQ
 R5F101GADFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3027 pcs RFQ	 R5F101GAAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 2967 pcs RFQ
 R5F101GADFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48LQFP In stock: 4452 pcs RFQ	 R5F101GADFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3225 pcs RFQ