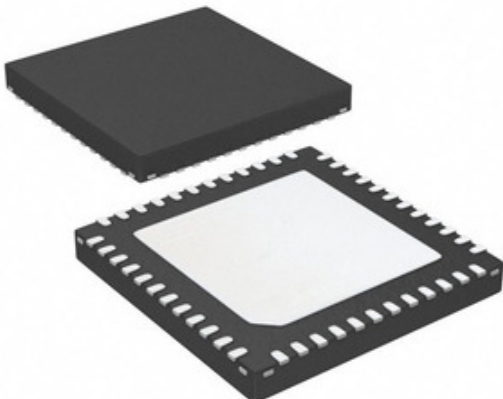




Renesas Electronics America



R5F100GAANA#U0

Part Number:	R5F100GAANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 48HWQFN
Datasheets:	PDF 1.R5F100GAANA#U0.pdf PDF 2.R5F100GAANA#U0.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	49654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

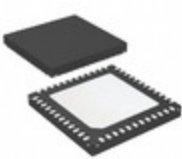
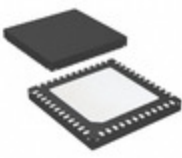
Specifications of R5F100GAANA#U0

PART NUMBER	R5F100GAANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 48HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49654 pcs
DATA SHEET	PDF 1.R5F100GAANA#U0.pdf PDF 2.R5F100GAANA#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)	1 (Unlimited)
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	R5F100

Related Tags

Renesas Electronics America R5F100GAANA#U0	R5F100GAANA#U0 Distributor	R5F100GAANA#U0 Supplier
R5F100GAANA#U0 Price	R5F100GAANA#U0 Pictures	R5F100GAANA#U0 Image
R5F100GAANA#U0 PDF Datasheet	R5F100GAANA#U0 Download Datasheet	R5F100GAANA#U0 Datasheet
R5F100GAANA#U0 Stock	Buy R5F100GAANA#U0	Buy Renesas Electronics America R5F100GAANA#U0
Renesas Electronics America R5F100GAANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100GAANA#U0	Renesas Technology Corp R5F100GAANA#U0	Renesas R5F100GAANA#U0

Related Products

 R5F100GADFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 64833 pcs RFQ	 R5F100GAANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48HWQFN In stock: 59856 pcs RFQ
 R5F100GAAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 6630 pcs RFQ	 R5F100GAAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 64522 pcs RFQ
 R5F100FLDFP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 44LQFP In stock: 26369 pcs RFQ	 R5F100GADNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48HWQFN In stock: 47084 pcs RFQ
 R5F100GADFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 81554 pcs RFQ	 R5F100GAAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 6524 pcs RFQ
 R5F100GADFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 6571 pcs RFQ	 R5F100GADFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 5872 pcs RFQ
 R5F100FLDFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 44LQFP In stock: 19102 pcs RFQ	 R5F100GAAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 48LFQFP In stock: 70144 pcs RFQ