

R5F100CAALA#U0



Part Number: [R5F100CAALA#U0](#)

Manufacturer: [Renesas Electronics America](#)

Description: IC MCU 16BIT 16KB FLASH 36WFLGA

Data sheet:  [RL78/G13 Datasheet](#)
 [RL78/G13 Hardware Manual](#)

RoHs Status: Lead free / RoHS Compliant

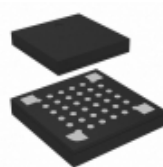
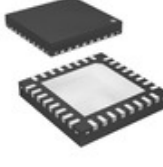
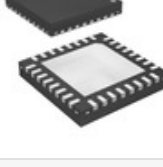
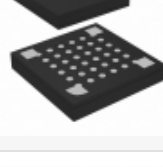
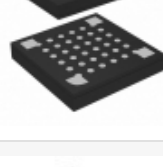
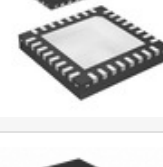
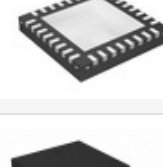
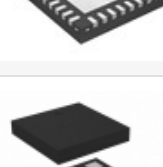
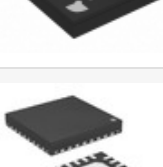
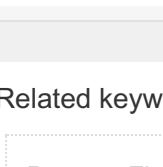
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy R5F100CAALA#U0 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	R5F100CAALA#U0	Manufacturer	Renesas Electronics America
Description	IC MCU 16BIT 16KB FLASH 36WFLGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	71019 pcs	Data sheet	RL78/G13 Datasheet RL78/G13 Hardware Manual
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Supplier Device Package	36-WFLGA (4x4)	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	36-WFLGA	Other Names	R5F100CAALAU0
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	26	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 36-WFLGA (4x4)	Data Converters	A/D 8x8/10b
Core Size	16-Bit	Core Processor	RL78
Connectivity	CSI, I ² C, LINbus, UART/USART	Base Part Number	R5F100
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Renesas Electronics America series electronic components. We have 71019 pieces of Renesas Electronics America R5F100CAALA#U0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: R5F100CDALA#U0 Description: IC MCU 16BIT 48KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BGANA#U0 Description: IC MCU 16BIT 128KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BEDNA#U0 Description: IC MCU 16BIT 64KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CDALA#W0 Description: IC MCU 16BIT 48KB FLASH 36LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BFDNA#U0 Description: IC MCU 16BIT 96KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CAALA#W0 Description: IC MCU 16BIT 16KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CGALA#U0 Description: IC MCU 16BIT 128KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BEGNA#U0 Description: IC MCU 16BIT 64KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CFALA#W0 Description: IC MCU 16BIT 96KB FLASH 36LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BEANA#U0 Description: IC MCU 16BIT 64KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CCALA#U0 Description: IC MCU 16BIT 32KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BFANA#U0 Description: IC MCU 16BIT 96KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BFGNA#U0 Description: RL78/G13 96KB/8KB+8KB 32QFN -40_	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BGANA#W0 Description: IC MCU 16BIT 128KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CCALA#W0 Description: IC MCU 16BIT 32KB FLASH 36LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BGDNA#U0 Description: IC MCU 16BIT 128KB FLASH 32HWQFN	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CFALA#U0 Description: IC MCU 16BIT 96KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CEALA#U0 Description: IC MCU 16BIT 64KB FLASH 36WFLGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100CEALA#W0 Description: IC MCU 16BIT 64KB FLASH 36LGA	Manufacturers: Renesas Electronics America	RFQ
	Part#: R5F100BDGNA#U0 Description: RL78/G13 48KB/3KB+4KB 32QFN -40_	Manufacturers: Renesas Electronics America	RFQ

Related keywords for **R5F100CAALA#U0**

Renesas Electronics America R5F100CAALA#U0	R5F100CAALA#U0 distributor	R5F100CAALA#U0 supplier	R5F100CAALA#U0 price
R5F100CAALA#U0 download datasheet	R5F100CAALA#U0 datasheet	R5F100CAALA#U0 stock	buy R5F100CAALA#U0
Renesas Electronics America R5F100CAALA#U0	Renesas Technology Corp R5F100CAALA#U0	Renesas R5F100CAALA#U0	