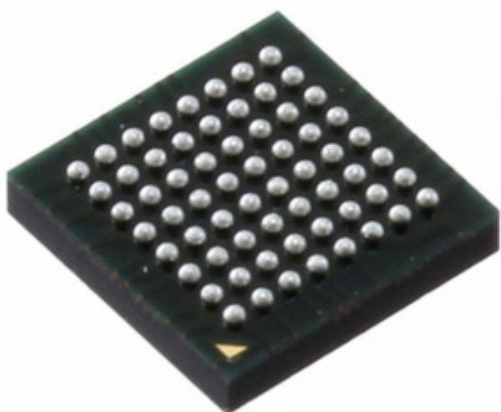




Renesas Electronics America



R5F101LCABG#U0

Part Number:	R5F101LCABG#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 64VFBGA
Datasheets:	 1.R5F101LCABG#U0.pdf
	 2.R5F101LCABG#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31623 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F101LCABG#U0

PART NUMBER	R5F101LCABG#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31623 pcs
DATA SHEET	 1.R5F101LCABG#U0.pdf
	 2.R5F101LCABG#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-VFBGA (4x4)
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	64-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
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 64-VFBGA (4x4)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101LCABG#U0	R5F101LCABG#U0 Distributor	R5F101LCABG#U0 Supplier
R5F101LCABG#U0 Price	R5F101LCABG#U0 Pictures	R5F101LCABG#U0 Image
R5F101LCABG#U0 PDF Datasheet	R5F101LCABG#U0 Download Datasheet	R5F101LCABG#U0 Datasheet
R5F101LCABG#U0 Stock	Buy R5F101LCABG#U0	Buy Renesas Electronics America R5F101LCABG#U0
Renesas Electronics America R5F101LCABG#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101LCABG#U0	Renesas Technology Corp R5F101LCABG#U0	Renesas R5F101LCABG#U0

Related Products

 R5F101LCDFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 44539 pcs RFQ	 R5F101JLAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 52LQFP In stock: 26394 pcs RFQ
 R5F101JKAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 21960 pcs RFQ	 R5F101LCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 4960 pcs RFQ
 R5F101JLAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 52LQFP In stock: 22394 pcs RFQ	 R5F101JKAFA#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 52LQFP In stock: 30558 pcs RFQ
 R5F101JJafa#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 30446 pcs RFQ	 R5F101LCAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 55877 pcs RFQ
 R5F101LCAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT In stock: 3134 pcs RFQ	 R5F101LCAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: 6237 pcs RFQ
 R5F101JJafa#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 52LQFP In stock: 42200 pcs RFQ	 R5F101LCAFA#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 51455 pcs RFQ