



Renesas Electronics America

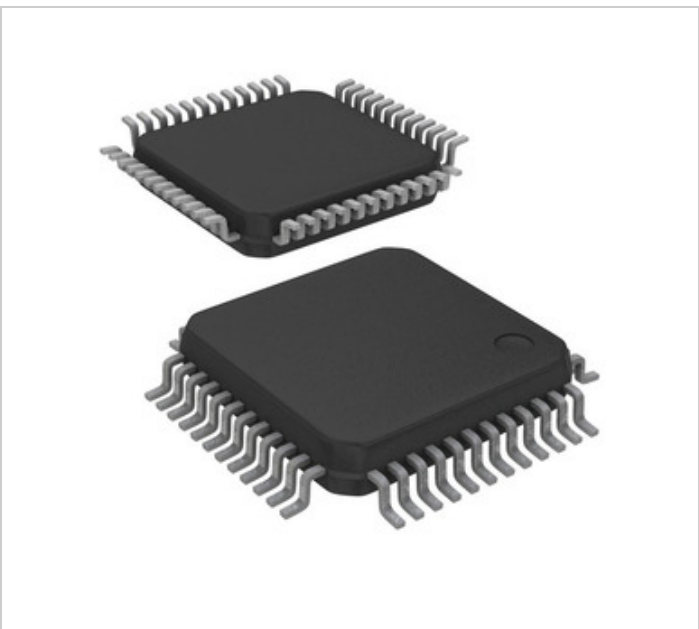


Image may be representation. See specifications for product details.

R5F11BGCAFB#30

Part Number:	R5F11BGCAFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 48LFQFP
Datasheets:	 1.R5F11BGCAFB#30.pdf
	 2.R5F11BGCAFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

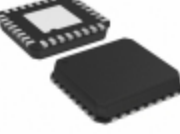
Specifications of R5F11BGCAFB#30

PART NUMBER	R5F11BGCAFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36555 pcs
DATA SHEET	 1.R5F11BGCAFB#30.pdf
	 2.R5F11BGCAFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LFQFP (7x7)
SPEED	32MHz
SERIES	RL78/G1F
RAM SIZE	5.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	RL78 RL78/G1F Microcontroller IC 16-Bit 32MHz 32KB (32K x 8) FLASH 48-LFQFP (7x7)
DATA CONVERTERS	A/D 17x10b, D/A 1x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, IrDA, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F11BGCAFB#30	R5F11BGCAFB#30 Distributor	R5F11BGCAFB#30 Supplier
R5F11BGCAFB#30 Price	R5F11BGCAFB#30 Pictures	R5F11BGCAFB#30 Image
R5F11BGCAFB#30 PDF Datasheet	R5F11BGCAFB#30 Download Datasheet	R5F11BGCAFB#30 Datasheet
R5F11BGCAFB#30 Stock	Buy R5F11BGCAFB#30	Buy Renesas Electronics America R5F11BGCAFB#30
Renesas Electronics America R5F11BGCAFB#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F11BGCAFB#30	Renesas Technology Corp R5F11BGCAFB#30	Renesas R5F11BGCAFB#30

Related Products

 R5F11BGCAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 60218 pcs RFQ	 R5F11BBEAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 32LQFP In stock: 30718 pcs RFQ
 R5F11BGGEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LFQFP In stock: 29723 pcs RFQ	 R5F11B7EANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 37969 pcs RFQ
 R5F11BLCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LFQFP In stock: 44650 pcs RFQ	 R5F11BCCALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 36WFLGA In stock: 30080 pcs RFQ
 R5F11BLEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 29416 pcs RFQ	 R5F11BBCAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 77643 pcs RFQ
 R5F11BGGEAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 68010 pcs RFQ	 R5F11CBCGNA#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32HVQFN In stock: 16530 pcs RFQ
 R5F11BCEALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 36WFLGA In stock: 26582 pcs RFQ	 R5F11BBCAFP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 59058 pcs RFQ