



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F11BGCAFB#50

Part Number:	R5F11BGCAFB#50
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 32KB FLASH 48LFQFP
Datasheets:	 1.R5F11BGCAFB#50.pdf
	 2.R5F11BGCAFB#50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

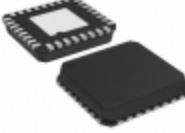
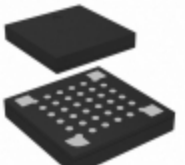
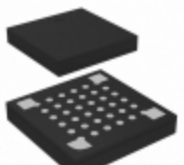
Specifications of R5F11BGCAFB#50

PART NUMBER	R5F11BGCAFB#50
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60218 pcs
DATA SHEET	 1.R5F11BGCAFB#50.pdf
	 2.R5F11BGCAFB#50.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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	R5F11BGCAFB#50-ND R5F11BGCAFB#50TR
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, I ² C, IrDA, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F11BGCAFB#50	R5F11BGCAFB#50 Distributor	R5F11BGCAFB#50 Supplier
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 R5F11BBCAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 77643 pcs RFQ	 R5F11BLCAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 64LFQFP In stock: 44650 pcs RFQ
 R5F11CBCGNA#20 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32HVQFN In stock: 16530 pcs RFQ	 R5F11CBCMNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32HVQFN In stock: 15936 pcs RFQ
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