


RENESAS

Renesas Electronics America

R5F100LJAFB#30

Part Number: R5F100LJAFB#30
 Manufacturer/Brand: Renesas Electronics America
 Product description: IC MCU 16BIT 256KB FLASH 64LQFP
 Datasheets: [1.R5F100LJAFB#30.pdf](#)
[2.R5F100LJAFB#30.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.












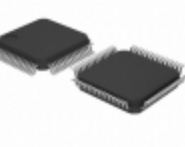
Specifications of R5F100LJAFB#30

PART NUMBER	R5F100LJAFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.R5F100LJAFB#30.pdf 2.R5F100LJAFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I ² C, LINbus, UART/USART
BASE PART NUMBER	R5F100

Related Tags

Renesas Electronics America R5F100LJAFB#30	R5F100LJAFB#30 Distributor	R5F100LJAFB#30 Supplier
R5F100LJAFB#30 Price	R5F100LJAFB#30 Pictures	R5F100LJAFB#30 Image
R5F100LJAFB#30 PDF Datasheet	R5F100LJAFB#30 Download Datasheet	R5F100LJAFB#30 Datasheet
R5F100LJAFB#30 Stock	Buy R5F100LJAFB#30	Buy Renesas Electronics America R5F100LJAFB#30
Renesas Electronics America R5F100LJAFB#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100LJAFB#30	Renesas Technology Corp R5F100LJAFB#30	Renesas R5F100LJAFB#30

Related Products

 <p>R5F100LHGFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>R5F100LJABG#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64VFBGA In stock: Out stock</p> <p>RFQ</p>
 <p>R5F100LJAFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>R5F100LJDFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>R5F100LJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: 262 pcs</p> <p>RFQ</p>	 <p>R5F100LJAFB#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: 88 pcs</p> <p>RFQ</p>
 <p>R5F100LJDFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>R5F100LJAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>R5F100LJABG#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64VFBGA In stock: Out stock</p> <p>RFQ</p>	 <p>R5F100LJDFB#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>
 <p>R5F100LJABG#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64VFBGA In stock: Out stock</p> <p>RFQ</p>	 <p>R5F100LJAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: Out stock</p> <p>RFQ</p>