



Renesas Electronics America



R5F110MGAFB#30

Part Number:	R5F110MGAFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 80LQFP
Datasheets:	 R5F110MGAFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21172 pcs stock
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 R5F110MGAFB#30

PART NUMBER	R5F110MGAFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21172 pcs
DATA SHEET	 R5F110MGAFB#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	24MHz
SERIES	RL78/L1C
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	8K x 8
DETAILED DESCRIPTION	RL78 RL78/L1C Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 9x8/12b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART, USB

Related Tags

Renesas Electronics America R5F110MGAFB#30	R5F110MGAFB#30 Distributor	R5F110MGAFB#30 Supplier
R5F110MGAFB#30 Price	R5F110MGAFB#30 Pictures	R5F110MGAFB#30 Image
R5F110MGAFB#30 PDF Datasheet	R5F110MGAFB#30 Download Datasheet	R5F110MGAFB#30 Datasheet
R5F110MGAFB#30 Stock	Buy R5F110MGAFB#30	Buy Renesas Electronics America R5F110MGAFB#30
Renesas Electronics America R5F110MGAFB#30	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F110MGAFB#30	Renesas Technology Corp R5F110MGAFB#30	Renesas R5F110MGAFB#30

Related Products

 R5F110MGGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 19286 pcs RFQ	 R5F110MHGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 17944 pcs RFQ
 R5F110MEAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 25194 pcs RFQ	 R5F110MJAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 14803 pcs RFQ
 R5F10Y47DSP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 16SSOP In stock: 147498 pcs RFQ	 R5F110NEALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 85VLGA In stock: 23821 pcs RFQ
 R5F110MFAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 23090 pcs RFQ	 R5F110MFGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 19347 pcs RFQ
 R5F110MEGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 18319 pcs RFQ	 R5F110MJGFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 19869 pcs RFQ
 R5F10Y47DSP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 16SSOP In stock: 142231 pcs RFQ	 R5F110MHAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 18591 pcs RFQ