



Renesas Electronics America



R5F111MGAFB#30

Part Number:	R5F111MGAFB#30
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 80LQFP
Datasheets:	 R5F111MGAFB#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24340 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

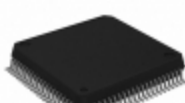
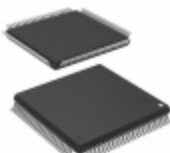
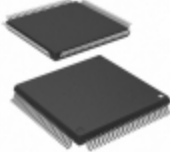
Specifications of R5F111MGAFB#30

PART NUMBER	R5F111MGAFB#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24340 pcs
DATA SHEET	 R5F111MGAFB#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	55
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 11x8/12b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America R5F111MGAFB#30	R5F111MGAFB#30 Distributor	R5F111MGAFB#30 Supplier
R5F111MGAFB#30 Price	R5F111MGAFB#30 Pictures	R5F111MGAFB#30 Image
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Related Products

 R5F111MJGFB#30 Manufacturers: Renesas Electronics America Description: RL78/L1C 256K-16K 80LQFP In stock: 15230 pcs RFQ	 R5F111NGALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 85VLGA In stock: 18827 pcs RFQ
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