



Renesas Electronics America



R5F1054AASP#30

Part Number:	R5F1054AASP#30
Manufacturer/Brand:	Renesas Electronics America
Product description	RL78/G11 MCU 16K/1.5K 20SSOP -40
Datasheets:	 1.R5F1054AASP#30.pdf
	 2.R5F1054AASP#30.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42235 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

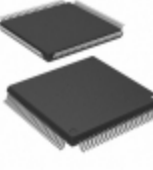
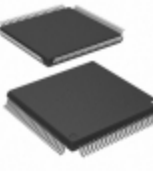
Specifications of R5F1054AASP#30

PART NUMBER	R5F1054AASP#30
MANUFACTURER	Renesas Electronics America
DESCRIPTION	RL78/G11 MCU 16K/1.5K 20SSOP -40
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42235 pcs
DATA SHEET	 1.R5F1054AASP#30.pdf
	 2.R5F1054AASP#30.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SSOP
SPEED	24MHz
SERIES	RL78/G11
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	16-SSOP (0.173", 4.40mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	RL78 RL78/G11 Microcontroller IC 16-Bit 24MHz 16KB (16K x 8) FLASH 16-SSOP
DATA CONVERTERS	A/D 8x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, UART/USART

Related Tags

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Related Products

 R5F1057AANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24QFN In stock: 78352 pcs RFQ	 R5F1056AGSP#50 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 103414 pcs RFQ
 R5F104PLAFA#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 14406 pcs RFQ	 R5F1056AGSP#30 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 76258 pcs RFQ
 R5F104PJAFB#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 28120 pcs RFQ	 R5F104PKAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 21208 pcs RFQ
 R5F1056AASP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 113682 pcs RFQ	 R5F1056AASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 43668 pcs RFQ
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