



Renesas Electronics America



R5F1057AANA#U0

Part Number:	R5F1057AANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 24QFN
	 1.R5F1057AANA#U0.pdf
	 2.R5F1057AANA#U0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28217 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.

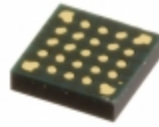
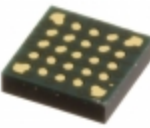
Specifications of R5F1057AANA#U0

PART NUMBER	R5F1057AANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28217 pcs
DATA SHEET	 1.R5F1057AANA#U0.pdf  2.R5F1057AANA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-HWQFN (4x4)
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	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
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 24-HWQFN (4x4)
DATA CONVERTERS	A/D 11x10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, UART/USART

Related Tags

Renesas Electronics America R5F1057AANA#U0	R5F1057AANA#U0 Distributor	R5F1057AANA#U0 Supplier
R5F1057AANA#U0 Price	R5F1057AANA#U0 Pictures	R5F1057AANA#U0 Image
R5F1057AANA#U0 PDF Datasheet	R5F1057AANA#U0 Download Datasheet	R5F1057AANA#U0 Datasheet
R5F1057AANA#U0 Stock	Buy R5F1057AANA#U0	Buy Renesas Electronics America R5F1057AANA#U0
Renesas Electronics America R5F1057AANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F1057AANA#U0	Renesas Technology Corp R5F1057AANA#U0	Renesas R5F1057AANA#U0

Related Products

 R5F1057AANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24QFN In stock: 78352 pcs RFQ	 R5F1057AGNA#W0 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 24QFN -4 In stock: 72852 pcs RFQ
 R5F1058AALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 25WFLGA In stock: 32948 pcs RFQ	 R5F1056AGSP#30 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 76258 pcs RFQ
 R5F1056AGSP#50 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 20SSOP - In stock: 103414 pcs RFQ	 R5F104PLAFB#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 512KB FLASH 100QFP In stock: 19397 pcs RFQ
 R5F1056AASP#30 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 43668 pcs RFQ	 R5F1058AALA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 25WFLGA In stock: 71668 pcs RFQ
 R5F1058AGLA#U0 Manufacturers: Renesas Electronics America Description: RL78/G11 16K/1.5K 25WFLGA -40_+1 In stock: 45816 pcs RFQ	 R5F1056AASP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 113682 pcs RFQ
 R5F1057AGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G11 16KB/1.5KB+2KB 24QFN -4 In stock: 46121 pcs RFQ	 R5F1054AASP#30 Manufacturers: Renesas Electronics America Description: RL78/G11 MCU 16K/1.5K 20SSOP -40 In stock: 42235 pcs RFQ