

R5F10E8AALA#U0

Part Number:	R5F10E8AALA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 16KB FLASH 25LGA
Datasheets:	 R5F10E8AALA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42665 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.

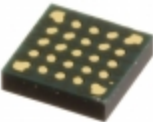
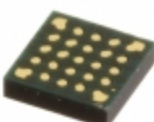
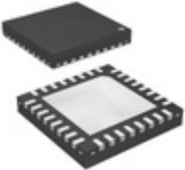
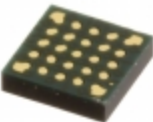
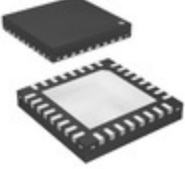
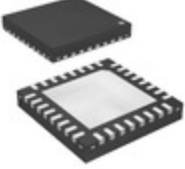
Specifications of R5F10E8AALA#U0

PART NUMBER	R5F10E8AALA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 16KB FLASH 25LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42665 pcs
DATA SHEET	 R5F10E8AALA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	25-LGA (3x3)
SPEED	32MHz
SERIES	RL78/G1A
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	25-WFLGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G1A Microcontroller IC 16-Bit 32MHz 16KB (16K x 8) FLASH 25-LGA (3x3)
DATA CONVERTERS	A/D 13x12b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F10E

Related Tags

Renesas Electronics America R5F10E8AALA#U0	R5F10E8AALA#U0 Distributor	R5F10E8AALA#U0 Supplier
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Related Products

 R5F10DLDJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 48LFQFP In stock: 17820 pcs RFQ	 R5F10E8DALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 25LGA In stock: 38728 pcs RFQ
 R5F10DGDJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 48LFQFP In stock: 18951 pcs RFQ	 R5F10DMEJFB#V2 Manufacturers: Renesas Electronics America Description: RL78/D1A 64KB/4KB 80PIN, -40 TO In stock: 15751 pcs RFQ
 R5F10E8CALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 25LGA In stock: 42404 pcs RFQ	 R5F10DPGJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5101 pcs RFQ
 R5F10DLEJFB#V2 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LFQFP In stock: 3107 pcs RFQ	 R5F10EBDANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 32HWQFN In stock: 37349 pcs RFQ
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 R5F10EBAANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 32HWQFN In stock: 48279 pcs RFQ	 R5F10EBCANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 32HWQFN In stock: 36208 pcs RFQ