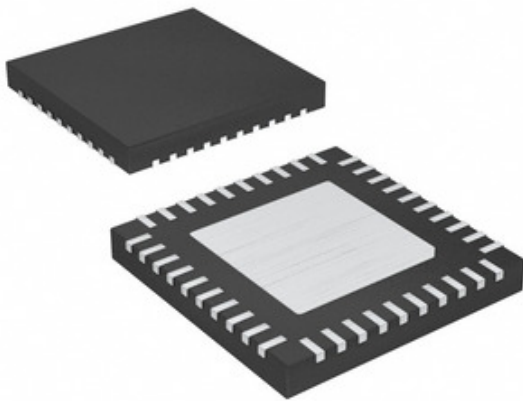




Renesas Electronics America



R5F100EGANA#U0

Part Number:	R5F100EGANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 128KB FLASH 40QFN
	 1.R5F100EGANA#U0.pdf
	 2.R5F100EGANA#U0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

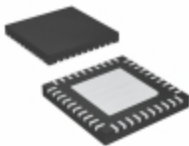
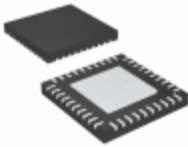
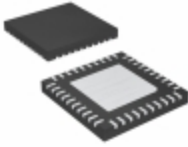
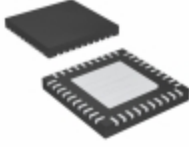
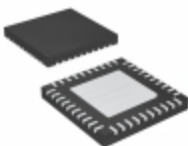
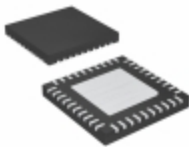
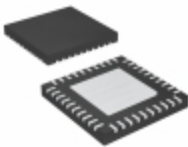
Specifications of R5F100EGANA#U0

PART NUMBER	R5F100EGANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 128KB FLASH 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.R5F100EGANA#U0.pdf  2.R5F100EGANA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-HWQFN (6x6)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	40-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 128KB (128K x 8) FLASH 40-HWQFN (6x6)
DATA CONVERTERS	A/D 9x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F100

Related Tags

Renesas Electronics America R5F100EGANA#U0	R5F100EGANA#U0 Distributor	R5F100EGANA#U0 Supplier
R5F100EGANA#U0 Price	R5F100EGANA#U0 Pictures	R5F100EGANA#U0 Image
R5F100EGANA#U0 PDF Datasheet	R5F100EGANA#U0 Download Datasheet	R5F100EGANA#U0 Datasheet
R5F100EGANA#U0 Stock	Buy R5F100EGANA#U0	Buy Renesas Electronics America R5F100EGANA#U0
Renesas Electronics America R5F100EGANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100EGANA#U0	Renesas Technology Corp R5F100EGANA#U0	Renesas R5F100EGANA#U0

Related Products

 R5F100EHDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 40HWQFN In stock: Out stock RFQ	 R5F100EEGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 64KB/4KB+4KB 40QFN -40_ In stock: Out stock RFQ
 R5F100EDGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 48KB/3KB+4KB 40QFN -40_ In stock: Out stock RFQ	 R5F100EFANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 40QFN In stock: Out stock RFQ
 R5F100FAAFP#50 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 44LQFP In stock: Out stock RFQ	 R5F100EHANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 40HWQFN In stock: Out stock RFQ
 R5F100EEANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40HWQFN In stock: 47 pcs RFQ	 R5F100EHGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 192KB/16KB+8KB 40QFN -4 In stock: Out stock RFQ
 R5F100FAAFP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 44LQFP In stock: 159 pcs RFQ	 R5F100EEANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40QFN In stock: Out stock RFQ
 R5F100EEDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40HWQFN In stock: Out stock RFQ	 R5F100EHANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 192KB FLASH 40HWQFN In stock: 519 pcs RFQ