



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F100EDANA#U0

Part Number:	R5F100EDANA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 48KB FLASH 40QFN
	 1.R5F100EDANA#U0.pdf
	 2.R5F100EDANA#U0.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F100EDANA#U0

PART NUMBER	R5F100EDANA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 48KB FLASH 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44025 pcs
DATA SHEET	 1.R5F100EDANA#U0.pdf  2.R5F100EDANA#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	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 48KB (48K 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 R5F100EDANA#U0	R5F100EDANA#U0 Distributor	R5F100EDANA#U0 Supplier
R5F100EDANA#U0 Price	R5F100EDANA#U0 Pictures	R5F100EDANA#U0 Image
R5F100EDANA#U0 PDF Datasheet	R5F100EDANA#U0 Download Datasheet	R5F100EDANA#U0 Datasheet
R5F100EDANA#U0 Stock	Buy R5F100EDANA#U0	Buy Renesas Electronics America R5F100EDANA#U0
Renesas Electronics America R5F100EDANA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F100EDANA#U0	Renesas Technology Corp R5F100EDANA#U0	Renesas R5F100EDANA#U0

Related Products

 R5F100EEANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40HWQFN In stock: 24685 pcs RFQ	 R5F100EADNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 40HWQFN In stock: 36274 pcs RFQ
 R5F100ECANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 40HWQFN In stock: 45187 pcs RFQ	 R5F100EEANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40QFN In stock: 49861 pcs RFQ
 R5F100ECGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 32KB/2KB+4KB 40QFN -40_ In stock: 43548 pcs RFQ	 R5F100EDANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 40QFN In stock: 49278 pcs RFQ
 R5F100EEDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 40HWQFN In stock: 37155 pcs RFQ	 R5F100EAANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 40HWQFN In stock: 68311 pcs RFQ
 R5F100ECANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 40QFN In stock: 56479 pcs RFQ	 R5F100ECDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 32KB FLASH 40HWQFN In stock: 37020 pcs RFQ
 R5F100EDGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 48KB/3KB+4KB 40QFN -40_ In stock: 37778 pcs RFQ	 R5F100EDDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 40HWQFN In stock: 35948 pcs RFQ