



Renesas Electronics America



R5F1007DGNA#W0

Part Number:	R5F1007DGNA#W0
Manufacturer/Brand:	Renesas Electronics America
Product description	16BIT MCU RL78/G13 48K ROM 3K RA
Datasheets:	 1.R5F1007DGNA#W0.pdf
	 2.R5F1007DGNA#W0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56087 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

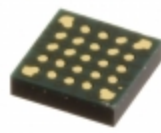
Specifications of R5F1007DGNA#W0

PART NUMBER	R5F1007DGNA#W0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	16BIT MCU RL78/G13 48K ROM 3K RA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56087 pcs
DATA SHEET	 1.R5F1007DGNA#W0.pdf
	 2.R5F1007DGNA#W0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-HWQFN (4x4)
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	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	15
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 24-HWQFN (4x4)
DATA CONVERTERS	A/D 6x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F1007

Related Tags

Renesas Electronics America R5F1007DGNA#W0	R5F1007DGNA#W0 Distributor	R5F1007DGNA#W0 Supplier
R5F1007DGNA#W0 Price	R5F1007DGNA#W0 Pictures	R5F1007DGNA#W0 Image
R5F1007DGNA#W0 PDF Datasheet	R5F1007DGNA#W0 Download Datasheet	R5F1007DGNA#W0 Datasheet
R5F1007DGNA#W0 Stock	Buy R5F1007DGNA#W0	Buy Renesas Electronics America R5F1007DGNA#W0
Renesas Electronics America R5F1007DGNA#W0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F1007DGNA#W0	Renesas Technology Corp R5F1007DGNA#W0	Renesas R5F1007DGNA#W0

Related Products

 R5F1007EANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 23241 pcs RFQ	 R5F1007EGNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 36291 pcs RFQ
 R5F1007DDNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 24HWQFN In stock: 62315 pcs RFQ	 R5F1007EANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 50555 pcs RFQ
 R5F1007CGNA#W0 Manufacturers: Renesas Electronics America Description: RL78/G13 32KB/2KB 24QFN -40_+105 In stock: 66068 pcs RFQ	 R5F1007EDNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 58827 pcs RFQ
 R5F1007DANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 24HWQFN In stock: 27035 pcs RFQ	 R5F1007DDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 24HWQFN In stock: 41115 pcs RFQ
 R5F1008AALA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 25LGA In stock: 53599 pcs RFQ	 R5F1007DANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 24HWQFN In stock: 55921 pcs RFQ
 R5F1007DGNA#U0 Manufacturers: Renesas Electronics America Description: RL78/G13 48KB 3KB HWQFN24 -40 TO In stock: 40842 pcs RFQ	 R5F1007EDNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 24HWQFN In stock: 40850 pcs RFQ