



Renesas Electronics America



R5F10278DNA#W0

Part Number:	R5F10278DNA#W0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 8KB FLASH 24HWQFN
Datasheets:	 R5F10278DNA#W0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93910 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 R5F10278DNA#W0

PART NUMBER	R5F10278DNA#W0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 8KB FLASH 24HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93910 pcs
DATA SHEET	 R5F10278DNA#W0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-HWQFN (4x4)
SPEED	24MHz
SERIES	RL78/G12
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
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/G12 Microcontroller IC 16-Bit 24MHz 8KB (8K x 8) FLASH 24-HWQFN (4x4)
DATA CONVERTERS	A/D 11x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, UART/USART
BASE PART NUMBER	R5F10278

Related Tags

Renesas Electronics America R5F10278DNA#W0	R5F10278DNA#W0 Distributor	R5F10278DNA#W0 Supplier
R5F10278DNA#W0 Price	R5F10278DNA#W0 Pictures	R5F10278DNA#W0 Image
R5F10278DNA#W0 PDF Datasheet	R5F10278DNA#W0 Download Datasheet	R5F10278DNA#W0 Datasheet
R5F10278DNA#W0 Stock	Buy R5F10278DNA#W0	Buy Renesas Electronics America R5F10278DNA#W0
Renesas Electronics America R5F10278DNA#W0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10278DNA#W0	Renesas Technology Corp R5F10278DNA#W0	Renesas R5F10278DNA#W0

Related Products

 R5F10279DNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 81264 pcs RFQ	 R5F10278ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 50091 pcs RFQ
 R5F10279ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 49806 pcs RFQ	 R5F10279ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 103265 pcs RFQ
 R5F10277DNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 92402 pcs RFQ	 R5F10278DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 72561 pcs RFQ
 R5F10278ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 45751 pcs RFQ	 R5F10277DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 80435 pcs RFQ
 R5F10279DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 77154 pcs RFQ	 R5F10278ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24QFN In stock: 113882 pcs RFQ
 R5F1027AANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 24HWQFN In stock: 34739 pcs RFQ	 R5F10279ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 12KB FLASH 24HWQFN In stock: 94637 pcs RFQ