



Renesas Electronics America



R5F10277DNA#U0

Part Number:	R5F10277DNA#U0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 4KB FLASH 24HWQFN
Datasheets:	 R5F10277DNA#U0.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80435 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 R5F10277DNA#U0

PART NUMBER	R5F10277DNA#U0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 4KB FLASH 24HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80435 pcs
DATA SHEET	 R5F10277DNA#U0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-HWQFN (4x4)
SPEED	24MHz
SERIES	RL78/G12
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
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 4KB (4K 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	R5F10277

Related Tags

Renesas Electronics America R5F10277DNA#U0	R5F10277DNA#U0 Distributor	R5F10277DNA#U0 Supplier
R5F10277DNA#U0 Price	R5F10277DNA#U0 Pictures	R5F10277DNA#U0 Image
R5F10277DNA#U0 PDF Datasheet	R5F10277DNA#U0 Download Datasheet	R5F10277DNA#U0 Datasheet
R5F10277DNA#U0 Stock	Buy R5F10277DNA#U0	Buy Renesas Electronics America R5F10277DNA#U0
Renesas Electronics America R5F10277DNA#U0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10277DNA#U0	Renesas Technology Corp R5F10277DNA#U0	Renesas R5F10277DNA#U0

Related Products

 R5F10277ANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 111579 pcs RFQ	 R5F10277DNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 92402 pcs RFQ
 R5F10277ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 50668 pcs RFQ	 R5F10278ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 50091 pcs RFQ
 R5F1026AGSP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: 37375 pcs RFQ	 R5F10278ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24QFN In stock: 113882 pcs RFQ
 R5F10277ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 132074 pcs RFQ	 R5F10277ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: 44235 pcs RFQ
 R5F10278ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 45751 pcs RFQ	 R5F1026AGSP#X5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: 109948 pcs RFQ
 R5F10278DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 72561 pcs RFQ	 R5F10278DNA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: 93910 pcs RFQ