



Renesas Electronics America

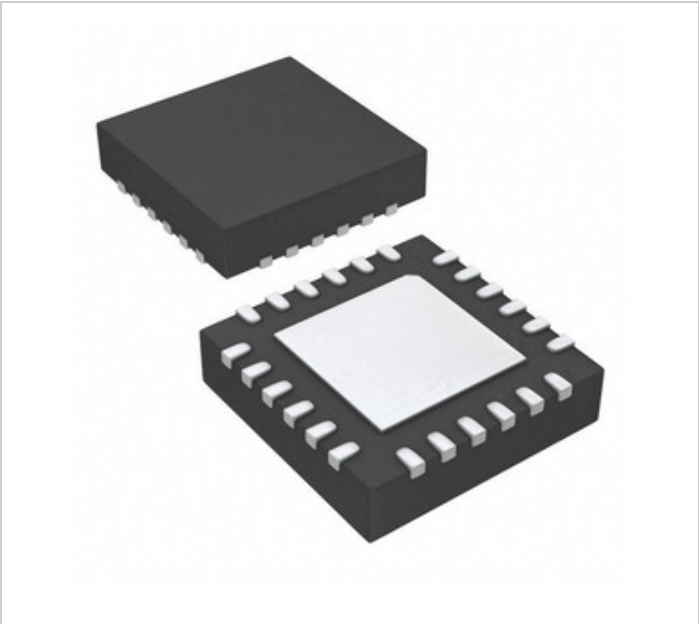


Image may be representation. See specifications for product details.

R5F10377ANA#U5

Part Number:	R5F10377ANA#U5
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 4KB FLASH 24HWQFN
Datasheets:	1.R5F10377ANA#U5.pdf 2.R5F10377ANA#U5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

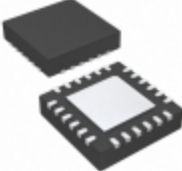
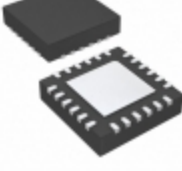
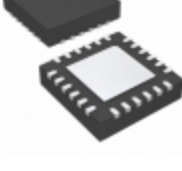
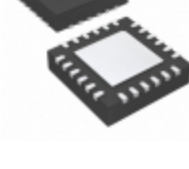
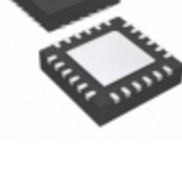
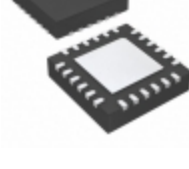
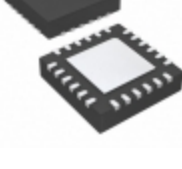
Specifications of R5F10377ANA#U5

PART NUMBER	R5F10377ANA#U5
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 4KB FLASH 24HWQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.R5F10377ANA#U5.pdf 2.R5F10377ANA#U5.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)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
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	R5F10377

Related Tags

Renesas Electronics America R5F10377ANA#U5	R5F10377ANA#U5 Distributor	R5F10377ANA#U5 Supplier
R5F10377ANA#U5 Price	R5F10377ANA#U5 Pictures	R5F10377ANA#U5 Image
R5F10377ANA#U5 PDF Datasheet	R5F10377ANA#U5 Download Datasheet	R5F10377ANA#U5 Datasheet
R5F10377ANA#U5 Stock	Buy R5F10377ANA#U5	Buy Renesas Electronics America R5F10377ANA#U5
Renesas Electronics America R5F10377ANA#U5	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F10377ANA#U5	Renesas Technology Corp R5F10377ANA#U5	Renesas R5F10377ANA#U5

Related Products

 R5F1036AASP#X5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: Out stock RFQ	 R5F10378ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: Out stock RFQ
 R5F1036ADSP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: Out stock RFQ	 R5F10378ANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: Out stock RFQ
 R5F1036AASP#X0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: Out stock RFQ	 R5F10377ANA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: Out stock RFQ
 R5F10377ANA#W0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: Out stock RFQ	 R5F10378ANA#U5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 24HWQFN In stock: Out stock RFQ
 R5F1036AASP#V0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: Out stock RFQ	 R5F1036AASP#V5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 16KB FLASH 20LSSOP In stock: Out stock RFQ
 R5F10377ANA#W5 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: Out stock RFQ	 R5F10377DNA#U0 Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 4KB FLASH 24HWQFN In stock: Out stock RFQ