

RENESAS

Renesas Electronics America

UPD78F1013GC-UEU-AX

Part Number:	UPD78F1013GC-UEU-AX
Manufacturer/Brand:	Renesas Electronics America
Product description:	IC MCU 16BIT 96KB FLASH 100LQFP
Datasheets:	UPD78F1013GC-UEU-AX.pdf
RoHS Status:	Lead free / RoHS Compliant
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 UPD78F1013GC-UEU-AX

PART NUMBER	UPD78F1013GC-UEU-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	UPD78F1013GC-UEU-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0R/Kx3-L
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0R 78K0R/Kx3-L Microcontroller IC 16-Bit 20MHz 96KB (96K x 8) FLASH
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	78K/0R
CONNECTIVITY	3-Wire SIO, I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F1013GC-UEU-AX	UPD78F1013GC-UEU-AX Distributor	UPD78F1013GC-UEU-AX Supplier
UPD78F1013GC-UEU-AX Price	UPD78F1013GC-UEU-AX Pictures	UPD78F1013GC-UEU-AX Image
UPD78F1013GC-UEU-AX PDF Datasheet	UPD78F1013GC-UEU-AX Download Datasheet	UPD78F1013GC-UEU-AX Datasheet
UPD78F1013GC-UEU-AX Stock	Buy UPD78F1013GC-UEU-AX	Buy Renesas Electronics America UPD78F1013GC-UEU-AX
Renesas Electronics America UPD78F1013GC-UEU-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F1013GC-UEU-AX	Renesas Technology Corp UPD78F1013GC-UEU-AX	Renesas UPD78F1013GC-UEU-AX

Related Products

<p>UPD78F1014GF-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ</p>	<p>UPD78F1011GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>
<p>UPD78F1012GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>UPD78F1016F1(R)-BA4-A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64BGA In stock: Out stock RFQ</p>
<p>UPD78F1010GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>UPD78F1013GF-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: Out stock RFQ</p>
<p>UPD78F1012GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>UPD78F1017F1(R)-BA4-A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 64BGA In stock: Out stock RFQ</p>
<p>UPD78F1011GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>UPD78F1014GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ</p>
<p>UPD78F1010GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>UPD78F1018F1-BA4-A Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 64BGA In stock: Out stock RFQ</p>