



Renesas Electronics America



UPD78F1501AGK-GAK-AX

Part Number:	UPD78F1501AGK-GAK-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 96KB FLASH 80LQFP
Datasheets:	 UPD78F1501AGK-GAK-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD78F1501AGK-GAK-AX

PART NUMBER	UPD78F1501AGK-GAK-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13824 pcs
DATA SHEET	 UPD78F1501AGK-GAK-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0R/Lx3
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0R 78K0R/Lx3 Microcontroller IC 16-Bit 20MHz 96KB (96K x 8) FLASH
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	78K/0R
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	UPD78F1501A

Related Tags

Renesas Electronics America UPD78F1501AGK-GAK-AX	UPD78F1501AGK-GAK-AX Distributor	UPD78F1501AGK-GAK-AX Supplier
UPD78F1501AGK-GAK-AX Price	UPD78F1501AGK-GAK-AX Pictures	UPD78F1501AGK-GAK-AX Image
UPD78F1501AGK-GAK-AX PDF Datasheet	UPD78F1501AGK-GAK-AX Download Datasheet	UPD78F1501AGK-GAK-AX Datasheet
UPD78F1501AGK-GAK-AX Stock	Buy UPD78F1501AGK-GAK-AX	Buy Renesas Electronics America UPD78F1501AGK-GAK-AX
Renesas Electronics America UPD78F1501AGK-GAK-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
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Related Products

 UPD78F1505AGC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 9078 pcs RFQ	 UPD78F1502AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 3836 pcs RFQ
 UPD78F1501AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 6515 pcs RFQ	 UPD78F1505AGC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 14292 pcs RFQ
 UPD78F1235GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 6255 pcs RFQ	 UPD78F1234GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 3533 pcs RFQ
 UPD78F1503AGC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 9873 pcs RFQ	 UPD78F1500AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 16033 pcs RFQ
 UPD78F1504AGC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 14516 pcs RFQ	 UPD78F1502AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 2824 pcs RFQ
 UPD78F1235GK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5762 pcs RFQ	 UPD78F1500AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 14411 pcs RFQ