



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD78F0536AGK-GAJ-AX

Part Number:	UPD78F0536AGK-GAJ-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 96KB FLASH 64LQFP
Datasheets:	 UPD78F0536AGK-GAJ-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD78F0536AGK-GAJ-AX

PART NUMBER	UPD78F0536AGK-GAJ-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD78F0536AGK-GAJ-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0/Kx2
RAM SIZE	5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Kx2 Microcontroller IC 8-Bit 20MHz 96KB (96K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, I ² C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0536AGK-GAJ-AX	UPD78F0536AGK-GAJ-AX Distributor	UPD78F0536AGK-GAJ-AX Supplier
UPD78F0536AGK-GAJ-AX Price	UPD78F0536AGK-GAJ-AX Pictures	UPD78F0536AGK-GAJ-AX Image
UPD78F0536AGK-GAJ-AX PDF Datasheet	UPD78F0536AGK-GAJ-AX Download Datasheet	UPD78F0536AGK-GAJ-AX Datasheet
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Related Products

 UPD78F0536AGA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: Out stock RFQ	 UPD78F0537AFC-AA1-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LGA In stock: Out stock RFQ
 UPD78F0536AFC-AA1-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LGA In stock: Out stock RFQ	 UPD78F0537AGK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 76 pcs RFQ
 UPD78F0535GC-UBS-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 450 pcs RFQ	 UPD78F0535AGK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: Out stock RFQ
 UPD78F0536AGB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: Out stock RFQ	 UPD78F0537AGA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 UPD78F0537AGC-GAL-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 UPD78F0544AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: Out stock RFQ
 UPD78F0537AGB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 UPD78F0536AGC-GAL-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: Out stock RFQ