

RENESAS

Renesas Electronics America



Part Number:UPD78F0537AGC-GAL-AX

Manufacturer/Brand:Renesas Electronics America

Product description:IC MCU 8BIT 128KB FLASH 64LQFP

Datasheets:

 [UPD78F0537AGC-GAL-AX.pdf](#)

RoHs Status:

 Lead free / RoHS Compliant

Stock Condition:5833 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 UPD78F0537AGC-GAL-AX

PART NUMBER	UPD78F0537AGC-GAL-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5833 pcs
DATA SHEET	 UPD78F0537AGC-GAL-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0/Kx2
RAM SIZE	7K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, I²C, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0537AGC-GAL-AX	UPD78F0537AGC-GAL-AX Distributor	UPD78F0537AGC-GAL-AX Supplier
UPD78F0537AGC-GAL-AX Price	UPD78F0537AGC-GAL-AX Pictures	UPD78F0537AGC-GAL-AX Image
UPD78F0537AGC-GAL-AX PDF Datasheet	UPD78F0537AGC-GAL-AX Download Datasheet	UPD78F0537AGC-GAL-AX Datasheet
UPD78F0537AGC-GAL-AX Stock	Buy UPD78F0537AGC-GAL-AX	Buy Renesas Electronics America UPD78F0537AGC-GAL-AX
Renesas Electronics America UPD78F0537AGC-GAL-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0537AGC-GAL-AX	Renesas Technology Corp UPD78F0537AGC-GAL-AX	Renesas UPD78F0537AGC-GAL-AX

Related Products

 UPD78F0537AGA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 3053 pcs RFQ	 UPD78F0536AGB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 4673 pcs RFQ
 UPD78F0546AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: 6876 pcs RFQ	 UPD78F0545AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 5970 pcs RFQ
 UPD78F0544AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 5162 pcs RFQ	 UPD78F0537AGK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 17460 pcs RFQ
 UPD78F0536AGC-GAL-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 18707 pcs RFQ	 UPD78F0536AGK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 2980 pcs RFQ
 UPD78F0545AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 5448 pcs RFQ	 UPD78F0537AGB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 7076 pcs RFQ
 UPD78F0537AFC-AA1-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LGA In stock: 6019 pcs RFQ	 UPD78F0544AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 6415 pcs RFQ

