



Renesas Electronics America



UPD78F0544AGK-GAK-AX

Part Number:	UPD78F0544AGK-GAK-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 48KB FLASH 80LQFP
Datasheets:	 UPD78F0544AGK-GAK-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5162 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD78F0544AGK-GAK-AX

PART NUMBER	UPD78F0544AGK-GAK-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 48KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5162 pcs
DATA SHEET	 UPD78F0544AGK-GAK-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	20MHz
SERIES	78K0/Kx2
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	71
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 48KB (48K 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 UPD78F0544AGK-GAK-AX	UPD78F0544AGK-GAK-AX Distributor	UPD78F0544AGK-GAK-AX Supplier
UPD78F0544AGK-GAK-AX Price	UPD78F0544AGK-GAK-AX Pictures	UPD78F0544AGK-GAK-AX Image
UPD78F0544AGK-GAK-AX PDF Datasheet	UPD78F0544AGK-GAK-AX Download Datasheet	UPD78F0544AGK-GAK-AX Datasheet
UPD78F0544AGK-GAK-AX Stock	Buy UPD78F0544AGK-GAK-AX	Buy Renesas Electronics America UPD78F0544AGK-GAK-AX
Renesas Electronics America UPD78F0544AGK-GAK-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0544AGK-GAK-AX	Renesas Technology Corp UPD78F0544AGK-GAK-AX	Renesas UPD78F0544AGK-GAK-AX

Related Products

 UPD78F0537AGA-HAB-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 3053 pcs RFQ	 UPD78F0547AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 16355 pcs RFQ
 UPD78F0547AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 3332 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	 UPD78F0544AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 6415 pcs RFQ
 UPD78F0545AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 5970 pcs RFQ	 UPD78F0537AGK-GAJ-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 17460 pcs RFQ
 UPD78F0537AFC-AA1-A Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LGA In stock: 6019 pcs RFQ	 UPD78F0546AGC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: 6876 pcs RFQ
 UPD78F0537AGC-GAL-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 5833 pcs RFQ	 UPD78F0546AGK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 96KB FLASH 80LQFP In stock: 5628 pcs RFQ