



Renesas Electronics America



UPD78F0491GK-GAK-AX

Part Number:	UPD78F0491GK-GAK-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 8BIT 16KB FLASH 80LQFP
Datasheets:	 UPD78F0491GK-GAK-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3729 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 UPD78F0491GK-GAK-AX

PART NUMBER	UPD78F0491GK-GAK-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 8BIT 16KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3729 pcs
DATA SHEET	 UPD78F0491GK-GAK-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SPEED	10MHz
SERIES	78K0/Lx3
RAM SIZE	768 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	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	62
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	78K/0 78K0/Lx3 Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 8x10b, 3x16b
CORE SIZE	8-Bit
CORE PROCESSOR	78K/0
CONNECTIVITY	3-Wire SIO, LINbus, UART/USART

Related Tags

Renesas Electronics America UPD78F0491GK-GAK-AX	UPD78F0491GK-GAK-AX Distributor	UPD78F0491GK-GAK-AX Supplier
UPD78F0491GK-GAK-AX Price	UPD78F0491GK-GAK-AX Pictures	UPD78F0491GK-GAK-AX Image
UPD78F0491GK-GAK-AX PDF Datasheet	UPD78F0491GK-GAK-AX Download Datasheet	UPD78F0491GK-GAK-AX Datasheet
UPD78F0491GK-GAK-AX Stock	Buy UPD78F0491GK-GAK-AX	Buy Renesas Electronics America UPD78F0491GK-GAK-AX
Renesas Electronics America UPD78F0491GK-GAK-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD78F0491GK-GAK-AX	Renesas Technology Corp UPD78F0491GK-GAK-AX	Renesas UPD78F0491GK-GAK-AX

Related Products

 UPD78F0484GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 5351 pcs RFQ	 UPD78F0494GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 2933 pcs RFQ
 UPD78F0493GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 80LQFP In stock: 4612 pcs RFQ	 UPD78F0485GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 21977 pcs RFQ
 UPD78F0492GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 80LQFP In stock: 5803 pcs RFQ	 UPD78F0491GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 16KB FLASH 80LQFP In stock: 6211 pcs RFQ
 UPD78F0483GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 80LQFP In stock: 5838 pcs RFQ	 UPD78F0493GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 32KB FLASH 80LQFP In stock: 3196 pcs RFQ
 UPD78F0494GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 3332 pcs RFQ	 UPD78F0484GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 48KB FLASH 80LQFP In stock: 4035 pcs RFQ
 UPD78F0485GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 21998 pcs RFQ	 UPD78F0492GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 8BIT 24KB FLASH 80LQFP In stock: 6226 pcs RFQ