



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD70F3736GK-GAK-AX

Part Number:	UPD70F3736GK-GAK-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 80LQFP
Datasheets:	 UPD70F3736GK-GAK-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

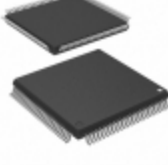
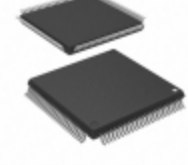
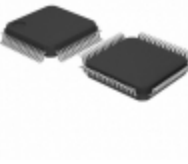
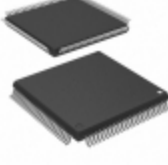
Specifications of UPD70F3736GK-GAK-AX

PART NUMBER	UPD70F3736GK-GAK-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD70F3736GK-GAK-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SPEED	20MHz
SERIES	V850ES/Jx3-L
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	972-1015 UPD70F3736GK-GAK-AX-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Jx3-L Microcontroller IC 32-Bit 20MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 8x10b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	V850ES
CONNECTIVITY	CSI, EBI/EMI, I ² C, UART/USART

Related Tags

Renesas Electronics America UPD70F3736GK-GAK-AX	UPD70F3736GK-GAK-AX Distributor	UPD70F3736GK-GAK-AX Supplier
UPD70F3736GK-GAK-AX Price	UPD70F3736GK-GAK-AX Pictures	UPD70F3736GK-GAK-AX Image
UPD70F3736GK-GAK-AX PDF Datasheet	UPD70F3736GK-GAK-AX Download Datasheet	UPD70F3736GK-GAK-AX Datasheet
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Related Products

 UPD70F3742GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 24 pcs RFQ	 UPD70F3736GC-GAD-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: Out stock RFQ
 UPD70F3737GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3735GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: 476 pcs RFQ
 UPD70F3741GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3738GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
 UPD70F3734GJ-UEN-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 UPD70F3714GC-8BS-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 UPD70F3740GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3729GC-8BT-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
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