



Renesas Electronics America



UPD70F3745GJ-GAE-AX

Part Number:	UPD70F3745GJ-GAE-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 768KB FLASH 144LQFP
Datasheets:	 UPD70F3745GJ-GAE-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6475 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.

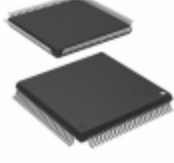
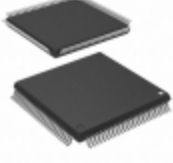
Specifications of UPD70F3745GJ-GAE-AX

PART NUMBER	UPD70F3745GJ-GAE-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6475 pcs
DATA SHEET	 UPD70F3745GJ-GAE-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.85 V ~ 3.6 V
SPEED	32MHz
SERIES	V850ES/Jx3
RAM SIZE	60K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	128
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Jx3 Microcontroller IC 32-Bit 32MHz 768KB (768K x 8) FLASH
DATA CONVERTERS	A/D 16x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	V850ES
CONNECTIVITY	CSI, EBI/EMI, I ² C, UART/USART

Related Tags

Renesas Electronics America UPD70F3745GJ-GAE-AX	UPD70F3745GJ-GAE-AX Distributor	UPD70F3745GJ-GAE-AX Supplier
UPD70F3745GJ-GAE-AX Price	UPD70F3745GJ-GAE-AX Pictures	UPD70F3745GJ-GAE-AX Image
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Renesas Electronics America UPD70F3745GJ-GAE-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD70F3745GJ-GAE-AX	Renesas Technology Corp UPD70F3745GJ-GAE-AX	Renesas UPD70F3745GJ-GAE-AX

Related Products

 UPD70F3743GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 144LQFP In stock: 4128 pcs RFQ	 UPD70F3761GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 6149 pcs RFQ
 UPD70F3740GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9989 pcs RFQ	 UPD70F3757GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 2983 pcs RFQ
 UPD70F3739GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 5120 pcs RFQ	 UPD70F3750GK-GAK-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 80LQFP In stock: 5150 pcs RFQ
 UPD70F3741GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 4899 pcs RFQ	 UPD70F3746GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5674 pcs RFQ
 UPD70F3742GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 4648 pcs RFQ	 UPD70F3752GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 3036 pcs RFQ
 UPD70F3747GB-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6743 pcs RFQ	 UPD70F3744GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5528 pcs RFQ

