



Renesas Electronics America



UPD70F3842GC-UEU-AX

Part Number:	UPD70F3842GC-UEU-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 1MB FLASH 100LFQFP
Datasheets:	 UPD70F3842GC-UEU-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6891 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 UPD70F3842GC-UEU-AX

PART NUMBER	UPD70F3842GC-UEU-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LFQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6891 pcs
DATA SHEET	 UPD70F3842GC-UEU-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	20MHz
SERIES	V850ES/Jx3-L
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Jx3-L Microcontroller IC 32-Bit 20MHz 1MB (1M x 8) FLASH
DATA CONVERTERS	A/D 12x10b; D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	V850ES
CONNECTIVITY	CSI, EBI/EMI, I ² C, UART/USART
BASE PART NUMBER	UPD70F3842

Related Tags

Renesas Electronics America UPD70F3842GC-UEU-AX	UPD70F3842GC-UEU-AX Distributor	UPD70F3842GC-UEU-AX Supplier
UPD70F3842GC-UEU-AX Price	UPD70F3842GC-UEU-AX Pictures	UPD70F3842GC-UEU-AX Image
UPD70F3842GC-UEU-AX PDF Datasheet	UPD70F3842GC-UEU-AX Download Datasheet	UPD70F3842GC-UEU-AX Datasheet
UPD70F3842GC-UEU-AX Stock	Buy UPD70F3842GC-UEU-AX	Buy Renesas Electronics America UPD70F3842GC-UEU-AX
Renesas Electronics America UPD70F3842GC-UEU-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD70F3842GC-UEU-AX	Renesas Technology Corp UPD70F3842GC-UEU-AX	Renesas UPD70F3842GC-UEU-AX

Related Products

 UPD70F3914GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 8068 pcs RFQ	 UPD70F3915GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 480KB FLASH 100LQFP In stock: 4275 pcs RFQ
 UPD70F3837GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6402 pcs RFQ	 UPD70F3913GF(R)-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 8758 pcs RFQ
 UPD70F3841F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 121BGA In stock: 7069 pcs RFQ	 UPD70F3841GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 7617 pcs RFQ
 UPD70F3914GF(R)-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 8215 pcs RFQ	 UPD70F3840GB(R)-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 64LFQFP In stock: 4437 pcs RFQ
 UPD70F3839GA-GAM-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 48LFQFP In stock: 3768 pcs RFQ	 UPD70F3913GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 7539 pcs RFQ
 UPD70F3842F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 121BGA In stock: 3626 pcs RFQ	 UPD70F3915GF(R)-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 480KB FLASH 100LQFP In stock: 7461 pcs RFQ