



Renesas Electronics America



UPD70F3793F1-CAH-A

Part Number:	UPD70F3793F1-CAH-A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 121BGA
Datasheets:	 UPD70F3793F1-CAH-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

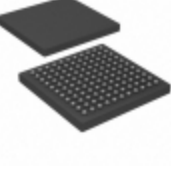
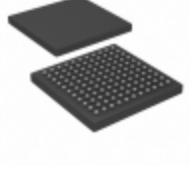
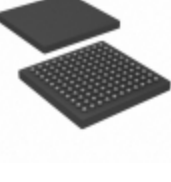
Specifications of UPD70F3793F1-CAH-A

PART NUMBER	UPD70F3793F1-CAH-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 121BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD70F3793F1-CAH-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	20MHz
SERIES	V850ES/Jx3-L
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	121-LBGA
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 512KB (512K 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	UPD70F3793

Related Tags

Renesas Electronics America UPD70F3793F1-CAH-A	UPD70F3793F1-CAH-A Distributor	UPD70F3793F1-CAH-A Supplier
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Renesas Electronics America UPD70F3793F1-CAH-A	Renesas Technology Corp UPD70F3793F1-CAH-A	Renesas UPD70F3793F1-CAH-A

Related Products

 UPD70F3795GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100QFP In stock: Out stock RFQ	 UPD70F3783GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: Out stock RFQ
 UPD70F3784GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 UPD70F3792F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 121BGA In stock: Out stock RFQ
 UPD70F3794F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 121BGA In stock: Out stock RFQ	 UPD70F3796F1-CAH-A Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 121BGA In stock: Out stock RFQ
 UPD70F3785GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 UPD70F3792GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 UPD70F3793GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3786GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ
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