



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD70F3780GF-GAT-AX

Part Number:	UPD70F3780GF-GAT-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 512KB FLASH 128LQFP
Datasheets:	 UPD70F3780GF-GAT-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD70F3780GF-GAT-AX

PART NUMBER	UPD70F3780GF-GAT-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 512KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5754 pcs
DATA SHEET	 UPD70F3780GF-GAT-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.85 V ~ 3.6 V
SPEED	50MHz
SERIES	V850ES/Jx3-E
RAM SIZE	76K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OTHER NAMES	972-1024 UPD70F3780GF-GAT-AX-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Jx3-E Microcontroller IC 32-Bit 50MHz 512KB (512K x 8) FLASH
DATA CONVERTERS	A/D 10x10b
CORE SIZE	32-Bit
CORE PROCESSOR	V850ES
CONNECTIVITY	CSI, EBI/EMI, Ethernet, I²C, UART/USART, USB

Related Tags

Renesas Electronics America UPD70F3780GF-GAT-AX	UPD70F3780GF-GAT-AX Distributor	UPD70F3780GF-GAT-AX Supplier
UPD70F3780GF-GAT-AX Price	UPD70F3780GF-GAT-AX Pictures	UPD70F3780GF-GAT-AX Image
UPD70F3780GF-GAT-AX PDF Datasheet	UPD70F3780GF-GAT-AX Download Datasheet	UPD70F3780GF-GAT-AX Datasheet
UPD70F3780GF-GAT-AX Stock	Buy UPD70F3780GF-GAT-AX	Buy Renesas Electronics America UPD70F3780GF-GAT-AX
Renesas Electronics America UPD70F3780GF-GAT-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD70F3780GF-GAT-AX	Renesas Technology Corp UPD70F3780GF-GAT-AX	Renesas UPD70F3780GF-GAT-AX

Related Products

 UPD70F3770GC-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4947 pcs RFQ	 UPD70F3768GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 128LQFP In stock: 5881 pcs RFQ
 UPD70F3781GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 128LQFP In stock: 3635 pcs RFQ	 UPD70F3784GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4379 pcs RFQ
 UPD70F3769GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 6625 pcs RFQ	 UPD70F3779GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 384KB FLASH 128LQFP In stock: 3804 pcs RFQ
 UPD70F3783GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 4991 pcs RFQ	 UPD70F3785GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4029 pcs RFQ
 UPD70F3778GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 128LQFP In stock: 6553 pcs RFQ	 UPD70F3782GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 128LQFP In stock: 3242 pcs RFQ
 UPD70F3786GJ-GAE-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5368 pcs RFQ	 UPD70F3771GF-GAT-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 128LQFP In stock: 3295 pcs RFQ