



Renesas Electronics America



Image may be representation. See specifications for product details.

UPD70F3529GMA9-GBK-G

Part Number:	UPD70F3529GMA9-GBK-G
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 2GB FLASH 176HLQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4108 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD70F3529GMA9-GBK-G

PART NUMBER	UPD70F3529GMA9-GBK-G
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 2GB FLASH 176HLQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4108 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-HLQFP (24x24)
SPEED	80MHz
SERIES	V850E2/Dx4-H
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2GB (2G x 8)
PERIPHERALS	DMA, I²S, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	127
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	32K x 8
DETAILED DESCRIPTION	V850E2M V850E2/Dx4-H Microcontroller IC 32-Bit 80MHz 2GB (2G x 8) FLASH 176-HLQFP (24x24)
DATA CONVERTERS	A/D 12x10b, A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	V850E2M
CONNECTIVITY	CANbus, CSI, I²C, LINbus, SPI, UART/USART

Related Tags

Renesas Electronics America UPD70F3529GMA9-GBK-G	UPD70F3529GMA9-GBK-G Distributor	UPD70F3529GMA9-GBK-G Supplier
UPD70F3529GMA9-GBK-G Price	UPD70F3529GMA9-GBK-G Pictures	UPD70F3529GMA9-GBK-G Image
UPD70F3529GMA9-GBK-G PDF Datasheet	UPD70F3529GMA9-GBK-G Download Datasheet	UPD70F3529GMA9-GBK-G Datasheet
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Related Products

 UPD70F3523GJA-GAE-G Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5430 pcs RFQ	 UPD70F3472GC-UEU-SSA-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5703 pcs RFQ
 UPD70F3469M2GM-GAR-X2-SSA-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5967 pcs RFQ	 UPD70F3610M2GBA1-GAH-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5578 pcs RFQ
 UPD70F3610M2GAA-GAN-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5775 pcs RFQ	 UPD70F3610M2GAA-GAN-E2-QS-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 16656 pcs RFQ
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 UPD70F3466GCA9-UEU-G Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3998 pcs RFQ	 UPD70F3610M2GBA1-GAH-E2-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6386 pcs RFQ
 UPD70F3529GMA9-GBK-Q-G Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 2GB FLASH 176QFP In stock: 4912 pcs RFQ	 UPD70F3469M2GM-GAR-SSA-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4466 pcs RFQ