



Renesas Electronics America



UPD70F3201YGC-YEU-A

Part Number:	UPD70F3201YGC-YEU-A
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 100TQFP
Datasheets:	 UPD70F3201YGC-YEU-A.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD70F3201YGC-YEU-A

PART NUMBER	UPD70F3201YGC-YEU-A
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8416 pcs
DATA SHEET	 UPD70F3201YGC-YEU-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 2.7 V
SPEED	20MHz
SERIES	V850ES/Sx2
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850ES V850ES/Sx2 Microcontroller IC 32-Bit 20MHz 256KB (256K 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

Related Tags

Renesas Electronics America UPD70F3201YGC-YEU-A	UPD70F3201YGC-YEU-A Distributor	UPD70F3201YGC-YEU-A Supplier
UPD70F3201YGC-YEU-A Price	UPD70F3201YGC-YEU-A Pictures	UPD70F3201YGC-YEU-A Image
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Related Products

 UPD70F3237M1GJ(A)-V51-UEN-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6611 pcs RFQ	 UPD70F3044YGC-UEU-DE-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3883 pcs RFQ
 UPD70F3175GC(A)-UEU-QS-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3236 pcs RFQ	 UPD70F3049YGC-UEU-E3-DE-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6040 pcs RFQ
 UPD70F3237M1GJ(A)-UEN-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5252 pcs RFQ	 UPD70F3231M2GB(A)-GAH-E2-QS-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 3461 pcs RFQ
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 UPD70F3235M1GC(A1)-8EA-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5287 pcs RFQ	 UPD70F3175GC(A)-UEU-E3-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 5768 pcs RFQ
 UPD70F3231M2GB(A1)-GAH-E3-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 6886 pcs RFQ	 UPD70F3231M1GB(A)-GAH-E3-DE-AX Manufacturers: Renesas Electronics America Description: IC MCU In stock: 4070 pcs RFQ