



Renesas Electronics America



UPD70F3916GF(R)-GAT-AX

Part Number:	UPD70F3916GF(R)-GAT-AX
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 256KB FLASH 128LQFP
Datasheets:	 UPD70F3916GF(R)-GAT-AX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UPD70F3916GF(R)-GAT-AX

PART NUMBER	UPD70F3916GF(R)-GAT-AX
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 256KB FLASH 128LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UPD70F3916GF(R)-GAT-AX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SPEED	100MHz
SERIES	V850E/Ix4
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	128-LQFP
OTHER NAMES	UPD70F3916GF-GAT-AX
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	V850E1 V850E/Ix4 Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 12x10b, 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	V850E1
CONNECTIVITY	CSI, I ² C, UART/USART
BASE PART NUMBER	UPD70F3916

Related Tags

Renesas Electronics America UPD70F3916GF(R)-GAT-AX	UPD70F3916GF(R)-GAT-AX Distributor	UPD70F3916GF(R)-GAT-AX Supplier
UPD70F3916GF(R)-GAT-AX Price	UPD70F3916GF(R)-GAT-AX Pictures	UPD70F3916GF(R)-GAT-AX Image
UPD70F3916GF(R)-GAT-AX PDF Datasheet	UPD70F3916GF(R)-GAT-AX Download Datasheet	UPD70F3916GF(R)-GAT-AX Datasheet
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Renesas Electronics America UPD70F3916GF(R)-GAT-AX	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America UPD70F3916GF(R)-GAT-AX	Renesas Technology Corp UPD70F3916GF(R)-GAT-AX	Renesas UPD70F3916GF(R)-GAT-AX

Related Products

 UPD70F3913GF(R)-GAS-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ	 UPD70F3913GC(R)-UEU-AX Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: Out stock RFQ
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 UPD71312GB(R)-UEU-A Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ	 UPD720102GC-YEB-A Manufacturers: Renesas Electronics America Description: IC HOST CTLR USB2.0 3-PORTS QFP In stock: Out stock RFQ
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