



Renesas Electronics America



Image may be representation. See specifications for product details.

R5F72866D100FP#U2

Part Number:	R5F72866D100FP#U2
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 32BIT 768KB FLASH 176QFP
Datasheets:	 R5F72866D100FP#U2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2539 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of R5F72866D100FP#U2

PART NUMBER	R5F72866D100FP#U2
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 32BIT 768KB FLASH 176QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2539 pcs
DATA SHEET	 R5F72866D100FP#U2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LFQFP (24x24)
SPEED	100MHz
SERIES	SuperH® SH7280
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	R5F72866D100FP#U0 R5F72866D100FP#U0-ND R5F72866D100FPU2
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	101
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	SH2A SuperH® SH7280 Microcontroller IC 32-Bit 100MHz 768KB (768K x 8) FLASH 176-LFQFP (24x24)
DATA CONVERTERS	A/D 12x12b, A/D 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	SH2A
CONNECTIVITY	CANbus, I²C, SCI, SSU, USB
BASE PART NUMBER	R5F72866

Related Tags

Renesas Electronics America R5F72866D100FP#U2	R5F72866D100FP#U2 Distributor	R5F72866D100FP#U2 Supplier
R5F72866D100FP#U2 Price	R5F72866D100FP#U2 Pictures	R5F72866D100FP#U2 Image
R5F72866D100FP#U2 PDF Datasheet	R5F72866D100FP#U2 Download Datasheet	R5F72866D100FP#U2 Datasheet
R5F72866D100FP#U2 Stock	Buy R5F72866D100FP#U2	Buy Renesas Electronics America R5F72866D100FP#U2
Renesas Electronics America R5F72866D100FP#U2	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F72866D100FP#U2	Renesas Technology Corp R5F72866D100FP#U2	Renesas R5F72866D100FP#U2

Related Products

 R5F72855D100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 144QFP In stock: 2724 pcs RFQ	 R5F72865N100FA#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 2742 pcs RFQ
 R5F72865N100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 176QFP In stock: 2533 pcs RFQ	 R5F72856D100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: 5602 pcs RFQ
 R5F72867N100FA#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 2945 pcs RFQ	 R5F72865D100FA#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 2956 pcs RFQ
 R5F72867N100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 1MB FLASH 176LFQFP In stock: 2085 pcs RFQ	 R5F72865D100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 512KB FLASH 176QFP In stock: 2406 pcs RFQ
 R5FBLKBLKEF0 Manufacturers: E-Switch Description: SWITCH ROCKER DPST-NO 20A 125V In stock: 37979 pcs RFQ	 R5FZ Manufacturers: Connall / Switchcraft Description: CONN PLUG FEMALE XLR 5POS SOLDER In stock: 2258 pcs RFQ
 R5F72856N100FP#U2 Manufacturers: Renesas Electronics America Description: IC MCU 32BIT 768KB FLASH 144QFP In stock: 2789 pcs RFQ	 R5FBLKBLKFF0 Manufacturers: E-Switch Description: SWITCH ROCKER DPST-NO 20A 125V In stock: 39927 pcs RFQ