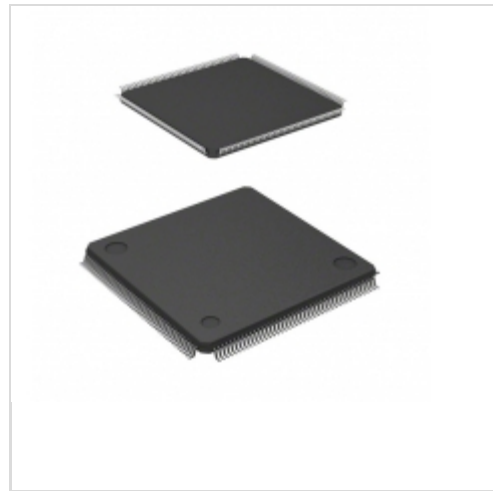


R5F72165ADFA#V1



[Renesas Electronics America](#)

IC MCU 32BIT 512KB FLASH 176LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[R5F72165ADFA#V1.pdf](#)

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Images are for reference only.

See Product Specifications for product details.

If you are interested to buy R5F72165ADFA#V1, Just Email us.

Sales@zeanoit.com

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Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	3 V ~ 3.6 V
Supplier Device Package:	176-LQFP (20x20)
Speed:	200MHz
Series:	SuperH® SH7216
RAM Size:	64K x 8
Program Memory Type:	FLASH
Program Memory Size:	512KB (512K x 8)
Peripherals:	DMA, PWM, WDT
Packaging:	Tray
Package / Case:	176-LQFP
Oscillator Type:	External
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	112
EEPROM Size:	-
Data Converters:	A/D 8x12b
Core Size:	32-Bit
Core Processor:	SH2A-FPU
Connectivity:	CAN, Ethernet, I ² C, SCI, SPI, USB

Related products



R5F72147ADFA#V1

IC MCU 32BIT 1MB FLASH 176LQFP

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R5F72165GDFA#V1

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R5F72166ADFA#V1

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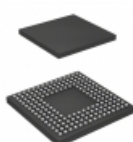


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IC MCU 32BIT 512KB FLASH 176QFP

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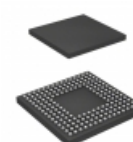


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R5F72147BDBG#U1

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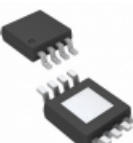


LYT3325D

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TPS2065CDGN

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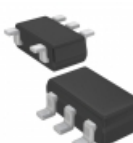


MAX1838EEE+

IC SW USB DUAL W/FB 16-QSOP

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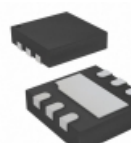


XC6124A422MR-G

IC WATCHDOG TIMER SOT-25

[Torex Semiconductor Ltd](#)

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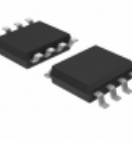


SC120ULTRT

IC REG BOOST ADJ/3.3V 0.9A 6MLPD

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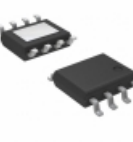


LP2951CMX/NOPB

IC REG LDO 5V/ADJ 0.1A 8SOIC

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AP2132BMP-1.2TRG1

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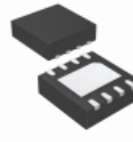


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