R5S72644W144FP#U0 Information

Part Number	R5S72644W144FP#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT ROMLESS 208LQFP
Package	208-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

R5S72644W144FP#U0 Specifications

Manufacturer Part Number	R5S72644W144FP#U0
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	208-LQFP
Series	SuperH? SH7260
Core Processor	SH2A-FPU
Core Size	32-Bit
Speed	144MHz
Connectivity	I2C, SCI, SD, SIO, SPI, USB
Peripherals	DMA, POR, PWM, WDT
Number of I/O	115
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	640K x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	208-LQFP
Supplier Device Package	208-LQFP (28x28)

Report errors?

R5S72644W144FP#U0 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

R5S72644W144FP#U0 Payment Methods

R5S72644W144FP#U0 Shipping Methods

If you have any question about R5S72644W144FP#U0, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com