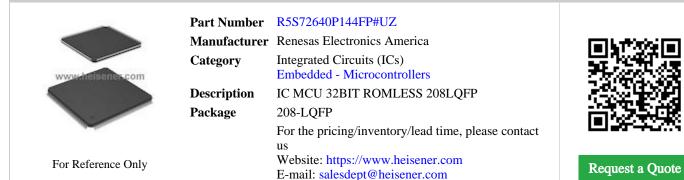


## R5S72640P144FP#UZ

#### **R5S72640P144FP#UZ Information**



### **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.



#### R5S72640P144FP#UZ Specifications

Manufacturer Part Number	R5S72640P144FP#UZ
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	1M x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	208-LQFP
Supplier Device Package	208-LQFP (28x28)
	Report errors?

#### R5S72640P144FP#UZ Guarantees



**Quality Guarantees** 

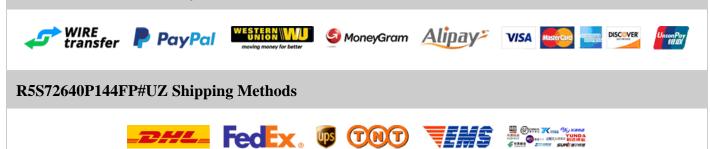
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

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

#### R5S72640P144FP#UZ Payment Methods



If you have any question about R5S72640P144FP#UZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com