

Low Power SRAM; Organization (word): 512K; Organization (bit): x 8; Memory capacity (bit): 4M; Access time (ns): 55; Supply voltage (V): 4.5 to 5.5; Operating temperature (°C): -40 to 85; Package: SOP (32)

Manufacturers	<a href="#">Renesas Technology Corp</a>
Package/Case	SOP-32
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for R1LP0408CSP-5SI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

R1LP0408CSP-5SI is a specific type of dynamic random access memory (DRAM) module manufactured by Renesas Electronics Corporation. Here are some of its features:

### Features

Memory size: 4 megabits (4 Mb)

Organization: 512K words x 8 bits

Operating voltage: 2.5 V

Operating temperature range: -40°C to 85°C

Package type: 54-ball CSP (chip scale package)

Interface: parallel

### Application

Consumer electronics: digital cameras, camcorders, portable media players, and game consoles

Automotive: infotainment systems, telematics, and advanced driver assistance systems (ADAS)

Industrial: factory automation, robotics, and test and measurement equipment





## Related Products



### [R1LV0408DSP-5SI](#)

Renesas Technology Corp  
SOP32



### [R1LP0108ESP-7SR](#)

Renesas Technology Corp  
SOP32



### [R1RW0416DSB-2PR](#)

Renesas Technology Corp  
TSOP-44



### [R1LP0408CSB-5SC](#)

Renesas Technology Corp  
TSOP32



### [R1RW0416DSB-2LR](#)

Renesas Technology Corp  
TSOP44



### [R1LV0416DSB-5SI](#)

Renesas Technology Corp  
44-TSOP



### [R1LV1616HSA-5SI](#)

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TSOP-48



### [R1LV1616HSA-4SI](#)

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