

# **R1LV1616HSA-4SI**

Data Sheet

Wide Temperature Range Version 16 M SRAM (1-Mword 1 16-bit / 2-Mword 1 8-bit)

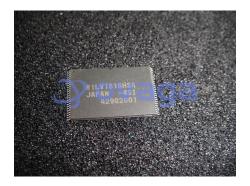
Manufacturers Renesas Technology Corp

Package/Case TSSOP48

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for R1LV1616HSA-4SI or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

R1LV1616HSA-4SI is a specific type of Static Random-Access Memory (SRAM) chip manufactured by Renesas Electronics. Here are some of its features:

### **Features**

## **Application**

It has a capacity of 16 megabits, or 2 megabytes.

High-speed cache memory in computer systems and networking equipment.

It has a 16-bit data bus width.

Buffer memory in digital signal processing (DSP) and image processing applications.

It operates on a supply voltage of 3.3 volts.

Memory for graphics and video processing.

It has a fast access time of 4 nanoseconds.



#### **Related Products**



R1LV0408DSP-5SI

Renesas Technology Corp
SOP32



R1RW0416DSB-2PR
Renesas Technology Corp
TSOP-44



R1RW0416DSB-2LR
Renesas Technology Corp
TSOP44



R1LV0416DSB-5SI
Renesas Technology Corp
44-TSOP



Renesas Technology Corp SOP32

R1LP0108ESP-7SR



R1LP0408CSB-5SC

Renesas Technology Corp
TSOP32



R1LP0408CSP-5SI

Renesas Technology Corp

SOP-32



R1LV1616HSA-5SI
Renesas Technology Corp
TSOP-48