

# R1LV1616HSA-4SI#B0

Images are for reference only

Data Sheet

SRAM Chip Async Single 3V 16M-bit 2M/1M x 8/16-bit 45ns

Manufacturers	Renesas Technology Corp	
Package/Case	TSOP48	
Product Type	Memory	Images are
RoHS		
Lifecycle		
Please submit RFQ	for R1LV1616HSA-4SI#B0 or <u>Email to us: sales@ova</u>	ga.com We will contact you in 12

<u>RFQ</u>

# **General Description**

hours.

# Features

Single 3.0 V supply: 2.7 V to 3.6 V  $\,$ 

Fast access time: 45/55 ns (max)

Power dissipation -Active: 9 mW/MHz (typ) -Standby: 1.5 µW (typ)

Completely static memory. -No clock or timing strobe required

Equal access and cycle times

Common data input and output. -Three state output

Battery backup operation. -2 chip selection for battery backup

Temperature range: -40 to +85°C

Byte function (x8 mode) available by BYTE# & A-1

Embedded ECC (error checking and correction) for single-bit error correction



## **Related Products**



#### **<u>R1LP0408DSP-7SI#B0</u>**

Renesas Technology Corp SOP-32



## R1LP0108ESF-7SI#B0

Renesas Technology Corp 32-TFSOP (0.724, 18.40mm Width)









### R1LV1616RSA-5SI

Renesas Technology Corp TSOP48

## <u>R1LV1616HSA-5SI#B0</u>

Renesas Technology Corp TSOP-48

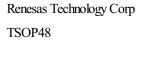
#### <u>R1LV1616RSD-5SI#B0</u>

Renesas Technology Corp TSSOP48

#### <u>R1WV3216RBG-7SI#B0</u>

Renesas Technology Corp TFBGA-48





R1LV1616RSA-5SI#B0



# R1LV0408DSA-5SI#S0 Renesas Technology Corp TSOP32