



Renesas Electronics America

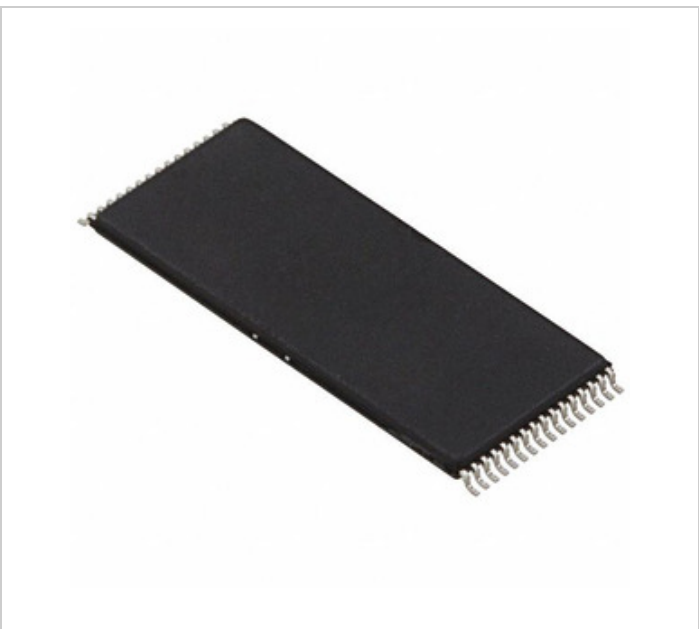


Image may be representation. See specifications for product details.

R1LP0108ESF-5SI#S1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | R1LP0108ESF-5SI#S1                                                                                           |
| Manufacturer/Brand: | Renesas Electronics America                                                                                  |
| Product description | IC SRAM 1M PARALLEL 32TSOP                                                                                   |
| Datasheets:         |  R1LP0108ESF-5SI#S1.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of R1LP0108ESF-5SI#S1

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | R1LP0108ESF-5SI#S1                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                                |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 32TSOP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  R1LP0108ESF-5SI#S1.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 55ns                                                                                                       |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                              |
| TECHNOLOGY                       | SRAM                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 32-TSOP (8x20)                                                                                             |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 32-TFSOP (0.724", 18.40mm Width)                                                                           |
| OTHER NAMES                      | R1LP0108ESF-5SI#S1-ND<br>R1LP0108ESF-5SI#S1TR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                   |
| MEMORY SIZE                      | 1Mb (128K x 8)                                                                                             |
| MEMORY INTERFACE                 | Parallel                                                                                                   |
| MEMORY FORMAT                    | SRAM                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | SRAM Memory IC 1Mb (128K x 8) Parallel 55ns 32-TSOP (8x20)                                                 |
| ACCESS TIME                      | 55ns                                                                                                       |

Related Tags

|                                                |                                            |                                                    |
|------------------------------------------------|--------------------------------------------|----------------------------------------------------|
| Renesas Electronics America R1LP0108ESF-5SI#S1 | R1LP0108ESF-5SI#S1 Distributor             | R1LP0108ESF-5SI#S1 Supplier                        |
| R1LP0108ESF-5SI#S1 Price                       | R1LP0108ESF-5SI#S1 Pictures                | R1LP0108ESF-5SI#S1 Image                           |
| R1LP0108ESF-5SI#S1 PDF Datasheet               | R1LP0108ESF-5SI#S1 Download Datasheet      | R1LP0108ESF-5SI#S1 Datasheet                       |
| R1LP0108ESF-5SI#S1 Stock                       | Buy R1LP0108ESF-5SI#S1                     | Buy Renesas Electronics America R1LP0108ESF-5SI#S1 |
| Renesas Electronics America R1LP0108ESF-5SI#S1 | Renesas Electronics America Supplier       | Renesas Electronics America Distributor            |
| Renesas Electronics America R1LP0108ESF-5SI#S1 | Renesas Technology Corp R1LP0108ESF-5SI#S1 | Renesas R1LP0108ESF-5SI#S1                         |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>R1LP0108ESA-5SI#B1</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32STSOP<br/>In stock: 400 pcs<br/><b>RFQ</b></div>     |  <div><b>R1LP0108ESF-5SI#B1</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: 187 pcs<br/><b>RFQ</b></div>   |
|  <div><b>R1LP0108ESA-5SI#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>R1LP0108ESN-5SI#B0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1MBIT 55NS 32SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>R1LP0108ESF-5SI#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>R1LP0108ESN-7SI#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>R1LP0408DSB-5SI#B1</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>R1LP0108ESF-5SI#B0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>R1LP0408DSB-5SI#B0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>R1LP0108ESN-5SI#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1MBIT 55NS 32SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>R1LP0108ESN-7SR#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>R1LP0108ESA-5SI#S1</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |