



Renesas Electronics America



### R1EX25016ATA00I#S0

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | R1EX25016ATA00I#S0                                                                                                       |
| Manufacturer/Brand: | Renesas Electronics America                                                                                              |
| Product description | IC EEPROM 16K SPI 5MHZ 8TSSOP                                                                                            |
| Datasheets:         |  <a href="#">R1EX25016ATA00I#S0.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 3734 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of R1EX25016ATA00I#S0

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | R1EX25016ATA00I#S0                                                                                                         |
| MANUFACTURER                     | Renesas Electronics America                                                                                                |
| DESCRIPTION                      | IC EEPROM 16K SPI 5MHZ 8TSSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 3734 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">R1EX25016ATA00I#S0.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                                              |
| TECHNOLOGY                       | EEPROM                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                                               |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                              |
| MEMORY INTERFACE                 | SPI                                                                                                                        |
| MEMORY FORMAT                    | EEPROM                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) SPI 5MHz 8-TSSOP                                                                            |
| CLOCK FREQUENCY                  | 5MHz                                                                                                                       |
| BASE PART NUMBER                 | R1EX25016                                                                                                                  |

#### Related Tags

|                                                |                                            |                                                    |
|------------------------------------------------|--------------------------------------------|----------------------------------------------------|
| Renesas Electronics America R1EX25016ATA00I#S0 | R1EX25016ATA00I#S0 Distributor             | R1EX25016ATA00I#S0 Supplier                        |
| R1EX25016ATA00I#S0 Price                       | R1EX25016ATA00I#S0 Pictures                | R1EX25016ATA00I#S0 Image                           |
| R1EX25016ATA00I#S0 PDF Datasheet               | R1EX25016ATA00I#S0 Download Datasheet      | R1EX25016ATA00I#S0 Datasheet                       |
| R1EX25016ATA00I#S0 Stock                       | Buy R1EX25016ATA00I#S0                     | Buy Renesas Electronics America R1EX25016ATA00I#S0 |
| Renesas Electronics America R1EX25016ATA00I#S0 | Renesas Electronics America Supplier       | Renesas Electronics America Distributor            |
| Renesas Electronics America R1EX25016ATA00I#S0 | Renesas Technology Corp R1EX25016ATA00I#S0 | Renesas R1EX25016ATA00I#S0                         |

#### Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>R1EX25008ATA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 8K SPI 5MHZ 8TSSOP<br/>In stock: 4064 pcs</div> <div>RFQ</div> | <div></div> <div><b>R1EX25016ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 16K SPI 5MHZ 8SOP<br/>In stock: 3936 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>R1EX25008ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 8K SPI 5MHZ 8SOP<br/>In stock: 3269 pcs</div> <div>RFQ</div>   | <div></div> <div><b>R1EX25032ATA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 32K SPI 5MHZ 8TSSOP<br/>In stock: 3236 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>R1EX25064ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 64K SPI 5MHZ 8SOP<br/>In stock: 6350 pcs</div> <div>RFQ</div>  | <div></div> <div><b>R1EX25512ATA00I#U0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 512K SPI 5MHZ 8TSSOP<br/>In stock: 4100 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>R1EX25002ATA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 2K SPI 5MHZ 8TSSOP<br/>In stock: 4529 pcs</div> <div>RFQ</div> | <div></div> <div><b>R1EX25064ATA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 64K SPI 5MHZ 8TSSOP<br/>In stock: 5221 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>R1EX25002ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 2K SPI 5MHZ 8SOP<br/>In stock: 5013 pcs</div> <div>RFQ</div>   | <div></div> <div><b>R1EX25032ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 32K SPI 5MHZ 8SOP<br/>In stock: 4229 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>R1EX25004ASA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 4K SPI 5MHZ 8SOP<br/>In stock: 2958 pcs</div> <div>RFQ</div>   | <div></div> <div><b>R1EX25004ATA00I#S0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC EEPROM 4K SPI 5MHZ 8TSSOP<br/>In stock: 5924 pcs</div> <div>RFQ</div>   |