



LAPIS Semiconductor

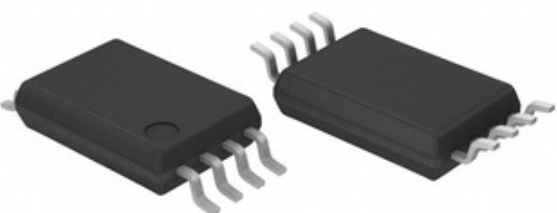


Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BR24G16FVT-3GE2                                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC EEPROM 16K I2C 400KHZ 8TSSOP                                                                              |
| Datasheets:         |  1.BR24G16FVT-3GE2.pdf      |
|                     |  2.BR24G16FVT-3GE2.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 770728 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

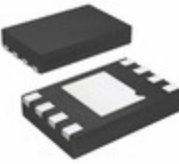
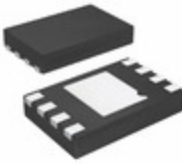
Specifications of BR24G16FVT-3GE2

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BR24G16FVT-3GE2                                                                                                                                                                                                        |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                    |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 8TSSOP                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 770728 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.BR24G16FVT-3GE2.pdf<br> 2.BR24G16FVT-3GE2.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY                 | 1.6 V ~ 5.5 V                                                                                                                                                                                                          |
| TECHNOLOGY                       | EEPROM                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP-B                                                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                         |
| OTHER NAMES                      | BR24G16FVT-3GE2TR                                                                                                                                                                                                      |
| 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                 | I²C                                                                                                                                                                                                                    |
| MEMORY FORMAT                    | EEPROM                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 400kHz 8-TSSOP-B                                                                                                                                                                    |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | BR24G16                                                                                                                                                                                                                |

Related Tags

|                                     |                                    |                                         |
|-------------------------------------|------------------------------------|-----------------------------------------|
| LAPIS Semiconductor BR24G16FVT-3GE2 | BR24G16FVT-3GE2 Distributor        | BR24G16FVT-3GE2 Supplier                |
| BR24G16FVT-3GE2 Price               | BR24G16FVT-3GE2 Pictures           | BR24G16FVT-3GE2 Image                   |
| BR24G16FVT-3GE2 PDF Datasheet       | BR24G16FVT-3GE2 Download Datasheet | BR24G16FVT-3GE2 Datasheet               |
| BR24G16FVT-3GE2 Stock               | Buy BR24G16FVT-3GE2                | Buy LAPIS Semiconductor BR24G16FVT-3GE2 |
| LAPIS Semiconductor BR24G16FVT-3GE2 | LAPIS Semiconductor Supplier       | LAPIS Semiconductor Distributor         |
| LAPIS Semiconductor BR24G16FVT-3GE2 | Kionix Inc. BR24G16FVT-3GE2        | Rohm Semiconductor BR24G16FVT-3GE2      |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BR24G1MFJ-3AGTE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1M I2C 1MHZ 8SOPJ<br/>In stock: 54175 pcs<br/>RFQ</div>     |  <div><b>BR24G1MF-3AGTE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1M I2C 1MHZ 8SOP<br/>In stock: 48022 pcs<br/>RFQ</div>        |
|  <div><b>BR24G16FV-3GTE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8SSOPB<br/>In stock: 532440 pcs<br/>RFQ</div> |  <div><b>BR24G16FVM-3AGTTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 1MHZ 8MSOP<br/>In stock: 327092 pcs<br/>RFQ</div>   |
|  <div><b>BR24G16NUX-3ATTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C VSON008X2030<br/>In stock: 345698 pcs<br/>RFQ</div> |  <div><b>BR24G16NUX-3TTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C VSON008X2030<br/>In stock: 280530 pcs<br/>RFQ</div>   |
|  <div><b>BR24G16FVT-3AGE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 593599 pcs<br/>RFQ</div>  |  <div><b>BR24G16FVJ-3GTE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 740689 pcs<br/>RFQ</div> |
|  <div><b>BR24G1M-3A</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1M I2C 1MHZ 8-DIP-T<br/>In stock: 26512 pcs<br/>RFQ</div>         |  <div><b>BR24G16QUZ-3TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: I2C BUS EEPROM (2-WIRE)<br/>In stock: 822866 pcs<br/>RFQ</div>           |
|  <div><b>BR24G16FVJ-3AGTE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 302913 pcs<br/>RFQ</div> |  <div><b>BR24G16FVM-3GTTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8MSOP<br/>In stock: 759694 pcs<br/>RFQ</div>  |