



LAPIS Semiconductor



Image may be representation. See specifications for product details.

BR24T16-W

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BR24T16-W                                                                                                                                                                                              |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                                                                                                    |
| Product description | IC EEPROM 16K I2C 400KHZ 8DIP                                                                                                                                                                          |
| Datasheets:         |  1.BR24T16-W.pdf<br> 2.BR24T16-W.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                           |
| Stock Condition     | 203328 pcs stock                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                  |

REQUEST FOR QUOTATION

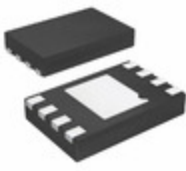
Specifications of BR24T16-W

|                                  |                                                                                                                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BR24T16-W                                                                                                                                                                                                  |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                        |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 8DIP                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 203328 pcs                                                                                                                                                                                                 |
| DATA SHEET                       |  1.BR24T16-W.pdf<br> 2.BR24T16-W.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.6 V ~ 5.5 V                                                                                                                                                                                              |
| TECHNOLOGY                       | EEPROM                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-DIP-T                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                          |
| PACKAGING                        | Tube                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                          |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                               |
| 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-DIP-T                                                                                                                                                          |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                                                                                                     |

Related Tags

|                               |                              |                                   |
|-------------------------------|------------------------------|-----------------------------------|
| LAPIS Semiconductor BR24T16-W | BR24T16-W Distributor        | BR24T16-W Supplier                |
| BR24T16-W Price               | BR24T16-W Pictures           | BR24T16-W Image                   |
| BR24T16-W PDF Datasheet       | BR24T16-W Download Datasheet | BR24T16-W Datasheet               |
| BR24T16-W Stock               | Buy BR24T16-W                | Buy LAPIS Semiconductor BR24T16-W |
| LAPIS Semiconductor BR24T16-W | LAPIS Semiconductor Supplier | LAPIS Semiconductor Distributor   |
| LAPIS Semiconductor BR24T16-W | Kionix Inc. BR24T16-W        | Rohm Semiconductor BR24T16-W      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BR24T128FVJ-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C 8TSSOP<br/>In stock: 257335 pcs<br/><div>RFQ</div></div>      |  <div><b>BR24T128FJ-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C 400KHZ 8SOPJ<br/>In stock: 246197 pcs<br/><div>RFQ</div></div>  |
|  <div><b>BR24T16FV-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8SSOPB<br/>In stock: 305024 pcs<br/><div>RFQ</div></div>  |  <div><b>BR24T128NUX-WTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C VSON008X2030<br/>In stock: 158524 pcs<br/><div>RFQ</div></div> |
|  <div><b>BR24T16FJ-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOPJ<br/>In stock: 487002 pcs<br/><div>RFQ</div></div>   |  <div><b>BR24T16F-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8SOP<br/>In stock: 534305 pcs<br/><div>RFQ</div></div>      |
|  <div><b>BR24T16FVT-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 341238 pcs<br/><div>RFQ</div></div> |  <div><b>BR24T128FV-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C 8SSOPB<br/>In stock: 226041 pcs<br/><div>RFQ</div></div>        |
|  <div><b>BR24T16FVJ-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8TSSOP<br/>In stock: 503420 pcs<br/><div>RFQ</div></div> |  <div><b>BR24T128FVM-WTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C 400KHZ 8MSOP<br/>In stock: 230353 pcs<br/><div>RFQ</div></div> |
|  <div><b>BR24T128FVT-WE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 128K I2C 8TSSOP<br/>In stock: 213946 pcs<br/><div>RFQ</div></div>      |  <div><b>BR24T16FVM-WTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 16K I2C 400KHZ 8MSOP<br/>In stock: 581015 pcs<br/><div>RFQ</div></div>   |