



BR24A32F-WME2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BR24A32F-WME2                                                                                                |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | EEPROM SERIAL-I2C 32K-BIT 4K X 8                                                                             |
|                     |  1.BR24A32F-WME2.pdf        |
|                     |  2.BR24A32F-WME2.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BR24A32F-WME2

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BR24A32F-WME2                                                                                                                                                                                                      |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                |
| DESCRIPTION                      | EEPROM SERIAL-I2C 32K-BIT 4K X 8                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.BR24A32F-WME2.pdf<br> 2.BR24A32F-WME2.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                                                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                                                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                                                                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.173", 4.40mm Width)                                                                                                                                                                                      |
| OTHER NAMES                      | BR24A32F-WME2CT                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                       |
| MEMORY SIZE                      | 32Kb (4K x 8)                                                                                                                                                                                                      |
| MEMORY INTERFACE                 | I²C                                                                                                                                                                                                                |
| MEMORY FORMAT                    | EEPROM                                                                                                                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DETAILED DESCRIPTION             | EEPROM Memory IC 32Kb (4K x 8) I²C 400kHz 8-SOP                                                                                                                                                                    |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                                                                                                             |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BR24A32F-WME2 | BR24A32F-WME2 Distributor        | BR24A32F-WME2 Supplier                |
| BR24A32F-WME2 Price               | BR24A32F-WME2 Pictures           | BR24A32F-WME2 Image                   |
| BR24A32F-WME2 PDF Datasheet       | BR24A32F-WME2 Download Datasheet | BR24A32F-WME2 Datasheet               |
| BR24A32F-WME2 Stock               | Buy BR24A32F-WME2                | Buy LAPIS Semiconductor BR24A32F-WME2 |
| LAPIS Semiconductor BR24A32F-WME2 | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BR24A32F-WME2 | Kionix Inc. BR24A32F-WME2        | Rohm Semiconductor BR24A32F-WME2      |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
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|  <div><b>BR24C01-DS6TP</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BR24C01-DW6TP</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>BR24A08FJ-WME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 8K I2C 400KHZ 8SOPJ<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>BR24A64F-WME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: EEPROM SERIAL-I2C 64K-BIT 8K X 8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>BR24A32F-WLBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: I2C BUS 32KBIT(4096X8BIT) EEPROM<br/>In stock: 250 pcs<br/><div>RFQ</div></div>   |  <div><b>BR24A08F-WME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: EEPROM SERIAL-I2C 8K-BIT 1K X 8<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>BR24A64F-WLBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: I2C BUS 64KBIT(8192X8BIT) EEPROM<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>BR24A16F-WME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: EEPROM SERIAL-I2C 16K-BIT 2K X 8<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>BR24C01-MN6TP</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8SO<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>BR24A16FJ-WME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: EEPROM SERIAL-I2C 16K-BIT 2K X 8<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>BR24C01-RDS6TP</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC EEPROM 1K I2C 100KHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>BR24A16F-WLBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: I2C BUS 16KBIT(2048X8BIT) EEPROM<br/>In stock: 245 pcs<br/><div>RFQ</div></div>   |