

**Semiconductor**

## LE24162LBXA-SH

|                      |                                      |
|----------------------|--------------------------------------|
| Part Number:         | LE24162LBXA-SH                       |
| Manufacturer/Brand:  | AMI Semiconductor / ON Semiconductor |
| Product description: | IC EEPROM 16K I2C 400KHZ 6WLCSP      |
| Datasheets:          | <a href="#">LE24162LBXA-SH.pdf</a>   |
| RoHS Status:         | Lead free / RoHS Compliant           |
| Stock Condition:     | 4172 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 LE24162LBXA-SH

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LE24162LBXA-SH  |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor  |
| DESCRIPTION                      | IC EEPROM 16K I2C 400KHZ 6WLCSP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 4172 pcs  |
| DATA SHEET                       | <a href="#">LE24162LBXA-SH.pdf</a>  |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms   |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 3.6 V   |
| TECHNOLOGY                       | EEPROM  |
| SUPPLIER DEVICE PACKAGE          | 6-WLCSP (1.2x0.80)  |
| SERIES                           | -   |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 6-XFBGA, WLCSP  |
| 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                 | I <sup>2</sup> C  |
| MEMORY FORMAT                    | EEPROM  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I <sup>2</sup> C 400kHz 900ns 6-WLCSP (1.2x0.80) |
| CLOCK FREQUENCY                  | 400kHz  |
| ACCESS TIME                      | 900ns   |

### Related Tags

|  |   |   |
|--|---|---|
| AMI Semiconductor / ON Semiconductor LE24162LBXA-SH      | LE24162LBXA-SH Distributor                                | LE24162LBXA-SH Supplier                                 |
| LE24162LBXA-SH Price                                     | LE24162LBXA-SH Pictures                                   | LE24162LBXA-SH Image                                    |
| LE24162LBXA-SH PDF Datasheet                             | LE24162LBXA-SH Download Datasheet                         | LE24162LBXA-SH Datasheet                                |
| LE24162LBXA-SH Stock                                     | Buy LE24162LBXA-SH  | Buy AMI Semiconductor / ON Semiconductor LE24162LBXA-SH |
| AMI Semiconductor / ON Semiconductor LE24162LBXA-SH      | AMI Semiconductor / ON Semiconductor Supplier             | AMI Semiconductor / ON Semiconductor Distributor        |
| AMI Semiconductor / ON Semiconductor LE24162LBXA-SH      | ON Semiconductor LE24162LBXA-SH                           | Aptina / ON Semiconductor LE24162LBXA-SH                |
| Catalyst Semiconductor / ON Semiconductor LE24162LBXA-SH | PulseCore Semiconductor / ON Semiconductor LE24162LBXA-SH | Sanyo Semiconductor / ON Semiconductor LE24162LBXA-SH   |

### Related Products

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| <p><b>LE2432RDXATDG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 32K I2C 1MHZ 6WLCSP<br/>                 In stock: 467436 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  | <p><b>LE24512AQF-AH</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 512K I2C VSON8K<br/>                 In stock: 127244 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>        |
| <p><b>LE2464CXATBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 64K I2C 400KHZ 6WLCSP<br/>                 In stock: 282724 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> | <p><b>LE2432DXATBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 32K I2C 1MHZ 6WLCSP<br/>                 In stock: 497911 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>     |
| <p><b>LE2416RDXATDG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 16K I2C 1MHZ 6WLCSP<br/>                 In stock: 461688 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  | <p><b>LE245CWL3900</b><br/>                 Manufacturers: Arcoelectric (Bulgin)<br/>                 Description: INDICATOR LIGHT RED-CHROME BEZEL<br/>                 In stock: 13377 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>                  |
| <p><b>LE245WL5R</b><br/>                 Manufacturers: Arcoelectric (Bulgin)<br/>                 Description: INDICATOR LIGHT DUAL 110V/230V L<br/>                 In stock: 13513 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>                   | <p><b>LE24163LBXA-SH</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 16K I2C 400KHZ 5WLCSP<br/>                 In stock: 296421 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> |
| <p><b>LE200S70CD</b><br/>                 Manufacturers: Ault / SL Power<br/>                 Description: LED DVR CC AC/DC 143-285V 735MA<br/>                 In stock: 524 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>                           | <p><b>LE2464C1XATBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 64K I2C 400KHZ 6WLCSP<br/>                 In stock: 424105 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>  |
| <p><b>LE2416DXATBG</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 16K I2C 1MHZ 6WLCSP<br/>                 In stock: 500051 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p>   | <p><b>LE2416RLBXA-SH</b><br/>                 Manufacturers: AMI Semiconductor / ON Semiconductor<br/>                 Description: IC EEPROM 16K I2C 400KHZ 6WLCSP<br/>                 In stock: 334239 pcs<br/> <a href="#" style="background-color: #ccc; padding: 2px 5px;">RFQ</a></p> |