

Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Image may be representation. See specifications for product details.

IS43LR16640A-5BLI

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43LR16640A-5BLI                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                |
| Product description | IC DRAM 1G PARALLEL 60TWBGA                                                                                             |
| Datasheets:         |  <a href="#">IS43LR16640A-5BLI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

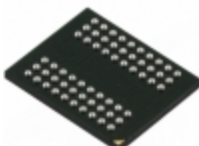
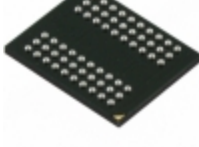
Specifications of IS43LR16640A-5BLI

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43LR16640A-5BLI                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                  |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 60TWBGA                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">IS43LR16640A-5BLI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                            |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 60-TWBGA (8x10)                                                                                                           |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 60-TFBGA                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                                  |
| MEMORY SIZE                      | 1Gb (64M x 16)                                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                                  |
| MEMORY FORMAT                    | DRAM                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 1Gb (64M x 16) Parallel 200MHz 5ns 60-TWBGA (8x10)                                         |
| CLOCK FREQUENCY                  | 200MHz                                                                                                                    |
| ACCESS TIME                      | 5ns                                                                                                                       |

Related Tags

|                                                            |                                                   |                                                                |
|------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-5BLI | IS43LR16640A-5BLI Distributor                     | IS43LR16640A-5BLI Supplier                                     |
| IS43LR16640A-5BLI Price                                    | IS43LR16640A-5BLI Pictures                        | IS43LR16640A-5BLI Image                                        |
| IS43LR16640A-5BLI PDF Datasheet                            | IS43LR16640A-5BLI Download Datasheet              | IS43LR16640A-5BLI Datasheet                                    |
| IS43LR16640A-5BLI Stock                                    | Buy IS43LR16640A-5BLI                             | Buy ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-5BLI |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-5BLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor           |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-5BLI | ISSI IS43LR16640A-5BLI                            | ISSI, Integrated Silicon Solution Inc IS43LR16640A-5BLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS43LR16640A-5BLI |                                                   |                                                                |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS43LR16640A-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>IS43LR16400C-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 60TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>IS43LR16640A-5BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>IS43LR16640A-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>IS43LR16640A-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>IS43LR16640A-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>IS43LR16640A-5BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>IS43LR16800F-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 60TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>IS43LR16400C-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 60TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IS43LR16400B-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 60TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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