

Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS43LR16640A-6BLI-TR

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43LR16640A-6BLI-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                   |
| Product description | IC DRAM 1G PARALLEL 60TWBGA                                                                                                |
| Datasheets:         |  <a href="#">IS43LR16640A-6BLI-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

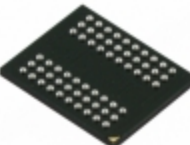
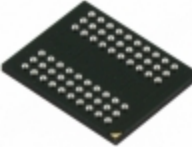
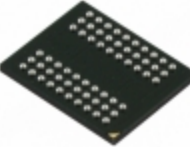
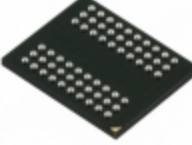
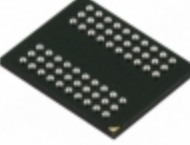
Specifications of IS43LR16640A-6BLI-TR

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43LR16640A-6BLI-TR                                                                                                         |
| 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-6BLI-TR.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                        | Tape & Reel (TR)                                                                                                             |
| 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 166MHz 5ns 60-TWBGA (8x10)                                            |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                       |
| ACCESS TIME                      | 5ns                                                                                                                          |

Related Tags

|                                                               |                                                   |                                                                   |
|---------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-6BLI-TR | IS43LR16640A-6BLI-TR Distributor                  | IS43LR16640A-6BLI-TR Supplier                                     |
| IS43LR16640A-6BLI-TR Price                                    | IS43LR16640A-6BLI-TR Pictures                     | IS43LR16640A-6BLI-TR Image                                        |
| IS43LR16640A-6BLI-TR PDF Datasheet                            | IS43LR16640A-6BLI-TR Download Datasheet           | IS43LR16640A-6BLI-TR Datasheet                                    |
| IS43LR16640A-6BLI-TR Stock                                    | Buy IS43LR16640A-6BLI-TR                          | Buy ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-6BLI-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-6BLI-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor              |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR16640A-6BLI-TR | ISSI IS43LR16640A-6BLI-TR                         | ISSI, Integrated Silicon Solution Inc IS43LR16640A-6BLI-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43LR16640A-6BLI-TR |                                                   |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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>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-5BLI</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-TR</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>IS43LR16640A-5BLI-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-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>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>IS43LR16800G-6BL-TR</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>IS43LR16800F-6BLI</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>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>IS43LR16800G-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>IS43LR16800F-6BLI-TR</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> |

