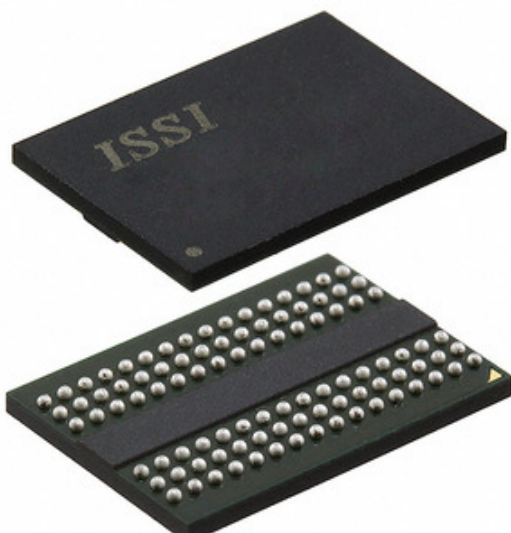




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS43TR16640A-15GBL-TR

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43TR16640A-15GBL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 1G PARALLEL 96TWBGA                                                                                                 |
| Datasheets:         |  <a href="#">IS43TR16640A-15GBL-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.

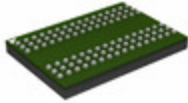
Specifications of IS43TR16640A-15GBL-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43TR16640A-15GBL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 96TWBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DATA SHEET                       |  <a href="#">IS43TR16640A-15GBL-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                             |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 96-TWBGA (9x13)                                                                                                               |
| SERIES                           | -                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 95°C (TC)                                                                                                               |
| 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 - DDR3 Memory IC 1Gb (64M x 16) Parallel 667MHz 20ns 96-TWBGA (9x13)                                                    |
| CLOCK FREQUENCY                  | 667MHz                                                                                                                        |
| ACCESS TIME                      | 20ns                                                                                                                          |

Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16640A-15GBL-TR | IS43TR16640A-15GBL-TR Distributor                 | IS43TR16640A-15GBL-TR Supplier                                     |
| IS43TR16640A-15GBL-TR Price                                    | IS43TR16640A-15GBL-TR Pictures                    | IS43TR16640A-15GBL-TR Image                                        |
| IS43TR16640A-15GBL-TR PDF Datasheet                            | IS43TR16640A-15GBL-TR Download Datasheet          | IS43TR16640A-15GBL-TR Datasheet                                    |
| IS43TR16640A-15GBL-TR Stock                                    | Buy IS43TR16640A-15GBL-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS43TR16640A-15GBL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16640A-15GBL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16640A-15GBL-TR | ISSI IS43TR16640A-15GBL-TR                        | ISSI, Integrated Silicon Solution Inc IS43TR16640A-15GBL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43TR16640A-15GBL-TR |                                                   |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS43TR16512BL-125KBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 136 pcs<br/><div>RFQ</div></div>     |  <div><b>IS43TR16640A-15GBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>IS43TR16640A-15GBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IS43TR16640AL-125JBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IS43TR16640A-125JBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IS43TR16640A-125JBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>IS43TR16640AL-125JBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>IS43TR16640A-125JBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>IS43TR16640AL-125JBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IS43TR16640A-15GBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>IS43TR16640A-125JBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>IS43TR16640AL-125JBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |

