



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)

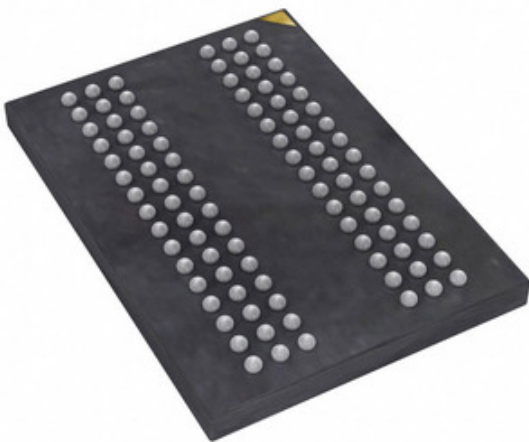


Image may be representation. See specifications for product details.

IS43TR16512A-125KBLI-TR

|                     |                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43TR16512A-125KBLI-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| Product description | IC DRAM 8G PARALLEL 96LFBGA                                                                                                   |
| Datasheets:         |  <a href="#">IS43TR16512A-125KBLI-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                  |
| Stock Condition     | 3667 pcs stock                                                                                                                |
| Ship From           | Hong Kong                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                         |

REQUEST FOR QUOTATION

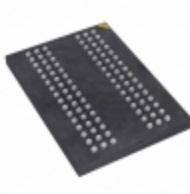
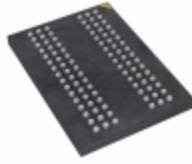
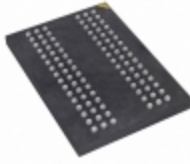
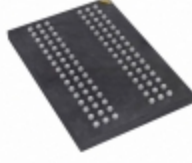
Specifications of IS43TR16512A-125KBLI-TR

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43TR16512A-125KBLI-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                        |
| DESCRIPTION                      | IC DRAM 8G PARALLEL 96LFBGA                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| QUANTITY AVAILABLE               | 3667 pcs                                                                                                                        |
| DATA SHEET                       |  <a href="#">IS43TR16512A-125KBLI-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                            |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                               |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 96-LFBGA (10x14)                                                                                                                |
| SERIES                           | -                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                |
| PACKAGE / CASE                   | 96-LFBGA                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 95°C (TC)                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                   |
| MEMORY TYPE                      | Volatile                                                                                                                        |
| MEMORY SIZE                      | 8Gb (512M x 16)                                                                                                                 |
| MEMORY INTERFACE                 | Parallel                                                                                                                        |
| MEMORY FORMAT                    | DRAM                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 8Gb (512M x 16) Parallel 800MHz 20ns 96-LFBGA (10x14)                                                    |
| CLOCK FREQUENCY                  | 800MHz                                                                                                                          |
| ACCESS TIME                      | 20ns                                                                                                                            |

Related Tags

|                                                                  |                                                   |                                                                      |
|------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16512A-125KBLI-TR | IS43TR16512A-125KBLI-TR Distributor               | IS43TR16512A-125KBLI-TR Supplier                                     |
| IS43TR16512A-125KBLI-TR Price                                    | IS43TR16512A-125KBLI-TR Pictures                  | IS43TR16512A-125KBLI-TR Image                                        |
| IS43TR16512A-125KBLI-TR PDF Datasheet                            | IS43TR16512A-125KBLI-TR Download Datasheet        | IS43TR16512A-125KBLI-TR Datasheet                                    |
| IS43TR16512A-125KBLI-TR Stock                                    | Buy IS43TR16512A-125KBLI-TR                       | Buy ISSI (Integrated Silicon Solution, Inc.) IS43TR16512A-125KBLI-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16512A-125KBLI-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor                 |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR16512A-125KBLI-TR | ISSI IS43TR16512A-125KBLI-TR                      | ISSI, Integrated Silicon Solution Inc IS43TR16512A-125KBLI-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43TR16512A-125KBLI-TR |                                                   |                                                                      |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS43TR16256AL-15HBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 4G PARALLEL 96TWBGA<br/>In stock: 11150 pcs<br/><b>RFQ</b></div> |  <div><b>IS43TR16512A-15HBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 3316 pcs<br/><b>RFQ</b></div>      |
|  <div><b>IS43TR16512A-15HBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 3699 pcs<br/><b>RFQ</b></div>   |  <div><b>IS43TR16512A-125KBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 3640 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IS43TR16512A-15HBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 2847 pcs<br/><b>RFQ</b></div>     |  <div><b>IS43TR16512A-125KBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 2630 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS43TR16256AL-15HBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 4G PARALLEL 96TWBGA<br/>In stock: 5862 pcs<br/><b>RFQ</b></div>    |  <div><b>IS43TR16512A-125KBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 2116 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IS43TR16512AL-125KBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 2351 pcs<br/><b>RFQ</b></div>    |  <div><b>IS43TR16512A-15HBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 3278 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IS43TR16512AL-125KBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 8G PARALLEL 96LFBGA<br/>In stock: 3860 pcs<br/><b>RFQ</b></div> |  <div><b>IS43TR16256AL-15HBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 4G PARALLEL 96TWBGA<br/>In stock: 7747 pcs<br/><b>RFQ</b></div> |