



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)

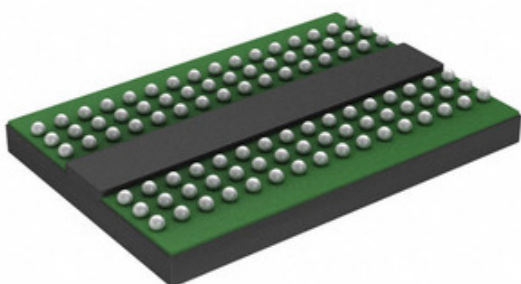


Image may be representation. See specifications for product details.

## IS43TR81280B-15GBL-TR

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43TR81280B-15GBL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 1G PARALLEL 78TWBGA                                                                                                 |
| Datasheets:         |  <a href="#">IS43TR81280B-15GBL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 16227 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

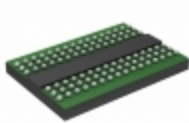
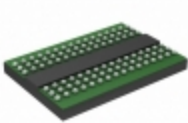
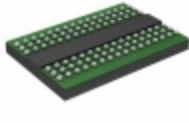
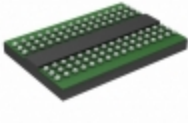
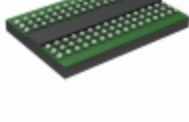
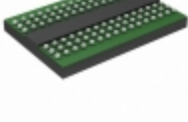
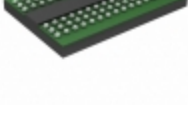
### Specifications of IS43TR81280B-15GBL-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43TR81280B-15GBL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 78TWBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 16227 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">IS43TR81280B-15GBL-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                             |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 78-TWBGA (8x10.5)                                                                                                             |
| SERIES                           | -                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 78-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 (128M x 8)                                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 1Gb (128M x 8) Parallel 667MHz 20ns 78-TWBGA (8x10.5)                                                  |
| CLOCK FREQUENCY                  | 667MHz                                                                                                                        |
| ACCESS TIME                      | 20ns                                                                                                                          |

### Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43TR81280B-15GBL-TR | IS43TR81280B-15GBL-TR Distributor                 | IS43TR81280B-15GBL-TR Supplier                                     |
| IS43TR81280B-15GBL-TR Price                                    | IS43TR81280B-15GBL-TR Pictures                    | IS43TR81280B-15GBL-TR Image                                        |
| IS43TR81280B-15GBL-TR PDF Datasheet                            | IS43TR81280B-15GBL-TR Download Datasheet          | IS43TR81280B-15GBL-TR Datasheet                                    |
| IS43TR81280B-15GBL-TR Stock                                    | Buy IS43TR81280B-15GBL-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS43TR81280B-15GBL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR81280B-15GBL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS43TR81280B-15GBL-TR | ISSI IS43TR81280B-15GBL-TR                        | ISSI, Integrated Silicon Solution Inc IS43TR81280B-15GBL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43TR81280B-15GBL-TR |                                                   |                                                                    |

### Related Products

|                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43TR81280BL-107MBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 11916 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>IS43TR81280B-15GBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13451 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>IS43TR81280B-125KBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13692 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43TR81280B-125JBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 9625 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>IS43TR81280BL-107MBL-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13891 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43TR81280B-125JBL-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 25877 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IS43TR81280B-15GBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 15211 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS43TR81280BL-107MBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 14514 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43TR81280B-15GBL</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13873 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>IS43TR81280BL-107MBL</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13991 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS43TR81280B-125KBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 9934 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43TR81280B-125JBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 1G PARALLEL 78TWBGA<br/>In stock: 13681 pcs<br/><div>RFQ</div></div>  |