

Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Long-term Support  
World Class Quality

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43DR16640C-3DBLI-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 1G PARALLEL 84TWBGA                                                                                                 |
| Datasheets:         |  <a href="#">IS43DR16640C-3DBLI-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 18020 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

Specifications of IS43DR16640C-3DBLI-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16640C-3DBLI-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 84TWBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 18020 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">IS43DR16640C-3DBLI-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                                                 |
| TECHNOLOGY                       | SDRAM - DDR2                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 84-TWBGA (8x12.5)                                                                                                             |
| SERIES                           | -                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 84-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 - DDR2 Memory IC 1Gb (64M x 16) Parallel 333MHz 450ns 84-TWBGA (8x12.5)                                                 |
| CLOCK FREQUENCY                  | 333MHz                                                                                                                        |
| ACCESS TIME                      | 450ns                                                                                                                         |

Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-3DBLI-TR | IS43DR16640C-3DBLI-TR Distributor                 | IS43DR16640C-3DBLI-TR Supplier                                     |
| IS43DR16640C-3DBLI-TR Price                                    | IS43DR16640C-3DBLI-TR Pictures                    | IS43DR16640C-3DBLI-TR Image                                        |
| IS43DR16640C-3DBLI-TR PDF Datasheet                            | IS43DR16640C-3DBLI-TR Download Datasheet          | IS43DR16640C-3DBLI-TR Datasheet                                    |
| IS43DR16640C-3DBLI-TR Stock                                    | Buy IS43DR16640C-3DBLI-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-3DBLI-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-3DBLI-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-3DBLI-TR | ISSI IS43DR16640C-3DBLI-TR                        | ISSI, Integrated Silicon Solution Inc IS43DR16640C-3DBLI-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16640C-3DBLI-TR |                                                   |                                                                    |

Related Products

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| <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR81280B-25DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 10016 pcs<br/><div>RFQ</div></div>    | <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR81280B-25DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 22676 pcs<br/><div>RFQ</div></div>  |
| <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR81280B-25DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 11770 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43DR16640C-3DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 11396 pcs<br/><div>RFQ</div></div>                                              |
| <div></div> <div><b>IS43DR16640C-3DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 20016 pcs<br/><div>RFQ</div></div>                                               | <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR81280B-25DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 23795 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS43DR81280A-3DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 2851 pcs<br/><div>RFQ</div></div>                                               | <div></div> <div><b>IS43DR16640C-3DBI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: 14796 pcs<br/><div>RFQ</div></div>                                                |
| <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR81280B-25EBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: 6249 pcs<br/><div>RFQ</div></div>      | <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR16640C-25DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 16680 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43DR16640C-3DBI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: 16320 pcs<br/><div>RFQ</div></div>                                             | <div></div> <div><b>IS43DR16640C-25DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 9569 pcs<br/><div>RFQ</div></div>                                              |