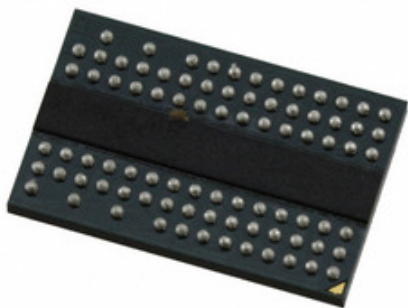




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Inc.)

IS43DR16640C-25DBLI

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43DR16640C-25DBLI                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                  |
| Product description | IC DRAM 1G PARALLEL 84TWBGA                                                                                               |
| Datasheets:         |  <a href="#">IS43DR16640C-25DBLI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of IS43DR16640C-25DBLI

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16640C-25DBLI                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 84TWBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DATA SHEET                       |  <a href="#">IS43DR16640C-25DBLI.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                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 84-TFBGA                                                                                                                    |
| OTHER NAMES                      | 706-1564                                                                                                                    |
| 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                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 1Gb (64M x 16) Parallel 400MHz 400ns 84-TWBGA (8x12.5)                                               |
| CLOCK FREQUENCY                  | 400MHz                                                                                                                      |
| ACCESS TIME                      | 400ns                                                                                                                       |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-25DBLI | IS43DR16640C-25DBLI Distributor                   | IS43DR16640C-25DBLI Supplier                                     |
| IS43DR16640C-25DBLI Price                                    | IS43DR16640C-25DBLI Pictures                      | IS43DR16640C-25DBLI Image                                        |
| IS43DR16640C-25DBLI PDF Datasheet                            | IS43DR16640C-25DBLI Download Datasheet            | IS43DR16640C-25DBLI Datasheet                                    |
| IS43DR16640C-25DBLI Stock                                    | Buy IS43DR16640C-25DBLI                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-25DBLI |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-25DBLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16640C-25DBLI | ISSI IS43DR16640C-25DBLI                          | ISSI, Integrated Silicon Solution Inc IS43DR16640C-25DBLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16640C-25DBLI |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS43DR16640C-25DBLI-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>IS43DR16640C-3DBL</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 110 pcs</div> <div>RFQ</div>       |
| <div></div> <div>IS43DR16640B-3DBL-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                                       | <div></div> <div>IS43DR16640B-3DBI-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div>IS43DR16640C-25DBL</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 942 pcs</div> <div>RFQ</div>                                                           | <div></div> <div>IS43DR16640B-3DBLI-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div><div>Long-term Support<br/>World Class Quality</div></div> <div>IS43DR16640C-3DBLI-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div>IS43DR16640C-3DBI</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div>IS43DR16640C-3DBLI</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                                         | <div></div> <div>IS43DR16640C-3DBI-TR</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div>IS43DR16640B-3DBLI</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: Out stock</div> <div>RFQ</div>                                                         | <div></div> <div>IS43DR16640B-3DBL</div> <div>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 84TWBGA<br/>In stock: 192 pcs</div> <div>RFQ</div>       |