

Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43DR16160A-25EBL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 256M PARALLEL 84TWBGA                                                                                               |
| Datasheets:         |  <a href="#">IS43DR16160A-25EBL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 4946 pcs stock                                                                                                              |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

Specifications of IS43DR16160A-25EBL-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16160A-25EBL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 84TWBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 4946 pcs                                                                                                                      |
| DATA SHEET                       |  <a href="#">IS43DR16160A-25EBL-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            | 0°C ~ 70°C (TA)                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                 |
| MEMORY TYPE                      | Volatile                                                                                                                      |
| MEMORY SIZE                      | 256Mb (16M x 16)                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 256Mb (16M x 16) Parallel 400MHz 400ns 84-TWBGA (8x12.5)                                               |
| CLOCK FREQUENCY                  | 400MHz                                                                                                                        |
| ACCESS TIME                      | 400ns                                                                                                                         |

Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16160A-25EBL-TR | IS43DR16160A-25EBL-TR Distributor                 | IS43DR16160A-25EBL-TR Supplier                                     |
| IS43DR16160A-25EBL-TR Price                                    | IS43DR16160A-25EBL-TR Pictures                    | IS43DR16160A-25EBL-TR Image                                        |
| IS43DR16160A-25EBL-TR PDF Datasheet                            | IS43DR16160A-25EBL-TR Download Datasheet          | IS43DR16160A-25EBL-TR Datasheet                                    |
| IS43DR16160A-25EBL-TR Stock                                    | Buy IS43DR16160A-25EBL-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16160A-25EBL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16160A-25EBL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16160A-25EBL-TR | ISSI IS43DR16160A-25EBL-TR                        | ISSI, Integrated Silicon Solution Inc IS43DR16160A-25EBL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16160A-25EBL-TR |                                                   |                                                                    |

Related Products

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| <div></div> <div><b>IS43DR16160A-37CBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 4534 pcs<br/><div>RFQ</div></div>                                        | <div></div> <div><b>IS43DR16160A-25EBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 6248 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IS43DR16160A-25EBL</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 5795 pcs<br/><div>RFQ</div></div>                                            | <div></div> <div><b>IS43DR16160A-37CBL</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 10897 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IS43DR16160A-37CBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 6625 pcs<br/><div>RFQ</div></div>                                           | <div></div> <div><b>IS43DR16128C-3DBLI</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 5019 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>IS43DR16128C-3DBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 8069 pcs<br/><div>RFQ</div></div>                                           | <div></div> <div><b>IS43DR16128C-3DBL-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 13492 pcs<br/><div>RFQ</div></div>   |
| <div>Long-term Support<br/>World Class Quality</div> <div><b>IS43DR16128C-25DBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 6165 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43DR16128C-3DBL</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 9551 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>IS43DR16160A-25EBLI-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 5835 pcs<br/><div>RFQ</div></div>                                        | <div></div> <div><b>IS43DR16160A-37CBL-TR</b><br/>Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 3447 pcs<br/><div>RFQ</div></div> |