



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Inc.)

Part Number: IS43DR16128C-3DBLI

Manufacturer/Brand: ISSI (Integrated Silicon Solution, Inc.)

Product description: IC DRAM 2G PARALLEL 84TWBGA

Datasheets: [IS43DR16128C-3DBLI.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

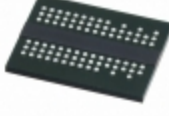
Specifications of IS43DR16128C-3DBLI

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16128C-3DBLI                                                             |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                       |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 84TWBGA                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       | <a href="#">IS43DR16128C-3DBLI.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                      | 706-1569                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                  |
| MEMORY TYPE                      | Volatile                                                                       |
| MEMORY SIZE                      | 2Gb (128M x 16)                                                                |
| MEMORY INTERFACE                 | Parallel                                                                       |
| MEMORY FORMAT                    | DRAM                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 2Gb (128M x 16) Parallel 333MHz 450ps 84-TWBGA (8x12.5) |
| CLOCK FREQUENCY                  | 333MHz                                                                         |
| ACCESS TIME                      | 450ps                                                                          |

Related Tags

|                                                             |                                                   |                                                                 |
|-------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128C-3DBLI | IS43DR16128C-3DBLI Distributor                    | IS43DR16128C-3DBLI Supplier                                     |
| IS43DR16128C-3DBLI Price                                    | IS43DR16128C-3DBLI Pictures                       | IS43DR16128C-3DBLI Image                                        |
| IS43DR16128C-3DBLI PDF Datasheet                            | IS43DR16128C-3DBLI Download Datasheet             | IS43DR16128C-3DBLI Datasheet                                    |
| IS43DR16128C-3DBLI Stock                                    | Buy IS43DR16128C-3DBLI                            | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16128C-3DBLI |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128C-3DBLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor            |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128C-3DBLI | ISSI IS43DR16128C-3DBLI                           | ISSI, Integrated Silicon Solution Inc IS43DR16128C-3DBLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16128C-3DBLI |                                                   |                                                                 |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43DR16160A-25EBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>IS43DR16160A-25EBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                       |
| <div></div> <div><b>IS43DR16160A-25EBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div><div>Long-term Support<br/>World Class Quality</div></div> <div><b>IS43DR16128C-25DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43DR16160A-25EBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IS43DR16128C-25DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 149 pcs<br/><div>RFQ</div></div>                                                           |
| <div></div> <div><b>IS43DR16128C-3DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 98 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>IS43DR16128C-3DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                       |
| <div></div> <div><b>IS43DR16128C-25DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 272 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>IS43DR16160A-37CBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 84TWBGA<br/>In stock: 7 pcs<br/><div>RFQ</div></div>                                                           |
| <div></div> <div><b>IS43DR16128C-3DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IS43DR16128B-3DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                      |