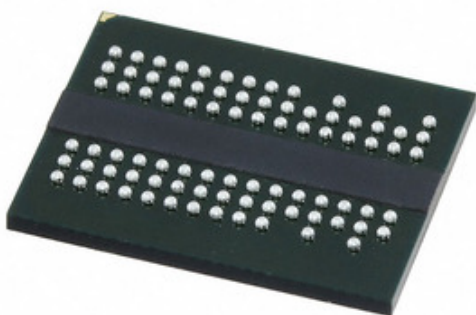


Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43DR16128B-25EBLI                                                                                          |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 2G PARALLEL 84TWBGA                                                                                  |
| Datasheets:         |  IS43DR16128B-25EBLI.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3559 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

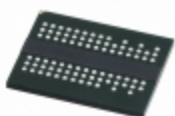
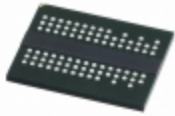
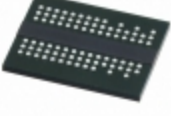
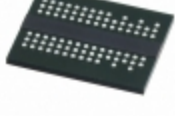
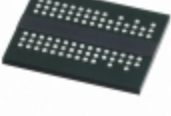
Specifications of IS43DR16128B-25EBLI

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16128B-25EBLI                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                    |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 84TWBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 3559 pcs                                                                                                    |
| DATA SHEET                       |  IS43DR16128B-25EBLI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                               |
| TECHNOLOGY                       | SDRAM - DDR2                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 84-TWBGA (10.5x13)                                                                                          |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 84-TFBGA                                                                                                    |
| OTHER NAMES                      | 706-1368<br>IS43DR16128B-25EBLI-ND                                                                          |
| 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                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 2Gb (128M x 16) Parallel 400MHz 400ps 84-TWBGA (10.5x13)                             |
| CLOCK FREQUENCY                  | 400MHz                                                                                                      |
| ACCESS TIME                      | 400ps                                                                                                       |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128B-25EBLI | IS43DR16128B-25EBLI Distributor                   | IS43DR16128B-25EBLI Supplier                                     |
| IS43DR16128B-25EBLI Price                                    | IS43DR16128B-25EBLI Pictures                      | IS43DR16128B-25EBLI Image                                        |
| IS43DR16128B-25EBLI PDF Datasheet                            | IS43DR16128B-25EBLI Download Datasheet            | IS43DR16128B-25EBLI Datasheet                                    |
| IS43DR16128B-25EBLI Stock                                    | Buy IS43DR16128B-25EBLI                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16128B-25EBLI |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128B-25EBLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16128B-25EBLI | ISSI IS43DR16128B-25EBLI                          | ISSI, Integrated Silicon Solution Inc IS43DR16128B-25EBLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16128B-25EBLI |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43DR16128B-3DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 5166 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>IS43DR16128A-3DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84LFBGA<br/>In stock: 5419 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>IS43DR16128B-25EBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 3788 pcs<br/><b>RFQ</b></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: 7734 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS43DR16128A-3DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84LFBGA<br/>In stock: 2776 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>IS43DR16128B-3DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 6861 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS43DR16128B-25EBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 5635 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>IS43DR16128B-25EBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 4349 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS43DR16128A-3DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84LFBGA<br/>In stock: 6511 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>IS43DR16128A-3DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84LFBGA<br/>In stock: 5095 pcs<br/><b>RFQ</b></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: 4252 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>IS43DR16128B-3DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 84TWBGA<br/>In stock: 5261 pcs<br/><b>RFQ</b></div>  |