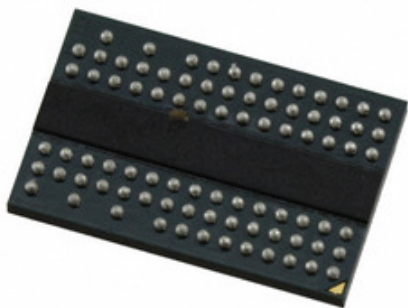




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



IS43DR16320C-3DBL-TR

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43DR16320C-3DBL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                   |
| Product description | IC DRAM 512M PARALLEL 84TWBGA                                                                                              |
| Datasheets:         |  <a href="#">IS43DR16320C-3DBL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IS43DR16320C-3DBL-TR

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43DR16320C-3DBL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                     |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 84TWBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  <a href="#">IS43DR16320C-3DBL-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 ~ 85°C (TA)                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                                     |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                                                                             |
| MEMORY INTERFACE                 | Parallel                                                                                                                     |
| MEMORY FORMAT                    | DRAM                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 512Mb (32M x 16) Parallel 333MHz 450ps 84-TWBGA (8x12.5)                                              |
| CLOCK FREQUENCY                  | 333MHz                                                                                                                       |
| ACCESS TIME                      | 450ps                                                                                                                        |

Related Tags

|                                                               |                                                   |                                                                   |
|---------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16320C-3DBL-TR | IS43DR16320C-3DBL-TR Distributor                  | IS43DR16320C-3DBL-TR Supplier                                     |
| IS43DR16320C-3DBL-TR Price                                    | IS43DR16320C-3DBL-TR Pictures                     | IS43DR16320C-3DBL-TR Image                                        |
| IS43DR16320C-3DBL-TR PDF Datasheet                            | IS43DR16320C-3DBL-TR Download Datasheet           | IS43DR16320C-3DBL-TR Datasheet                                    |
| IS43DR16320C-3DBL-TR Stock                                    | Buy IS43DR16320C-3DBL-TR                          | Buy ISSI (Integrated Silicon Solution, Inc.) IS43DR16320C-3DBL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16320C-3DBL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor              |
| ISSI (Integrated Silicon Solution, Inc.) IS43DR16320C-3DBL-TR | ISSI IS43DR16320C-3DBL-TR                         | ISSI, Integrated Silicon Solution Inc IS43DR16320C-3DBL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43DR16320C-3DBL-TR |                                                   |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43DR16320D-25DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>IS43DR16320D-25DBI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS43DR16320C-3DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: 177 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>IS43DR16320C-3DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43DR16320C-3DBI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>IS43DR16320D-25DBI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43DR16320D-25DBL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43DR16320C-25DBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43DR16320C-25DBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>IS43DR16320C-3DBI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IS43DR16320C-3DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43DR16320C-25DBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 84TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |