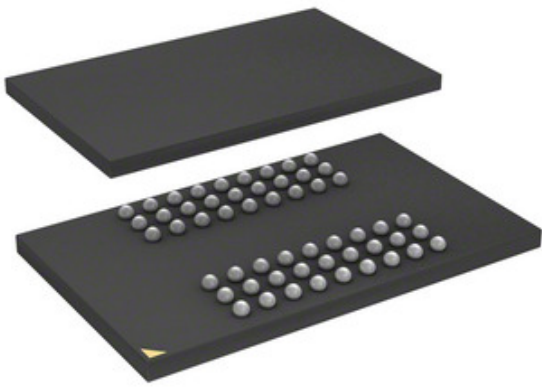




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Inc.)

IS42S16160D-75EBL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S16160D-75EBL                                                                                            |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 256M PARALLEL 54TFBGA                                                                                |
|                     |  1.IS42S16160D-75EBL.pdf    |
|                     |  2.IS42S16160D-75EBL.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IS42S16160D-75EBL

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S16160D-75EBL                                                                                                                                                                                                          |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                   |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 54TFBGA                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DATA SHEET                       |  1.IS42S16160D-75EBL.pdf<br> 2.IS42S16160D-75EBL.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 54-TFBGA (8x13)                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 54-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 Memory IC 256Mb (16M x 16) Parallel 133MHz 5.5ns 54-TFBGA (8x13)                                                                                                                                                     |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                                                                                                                     |
| ACCESS TIME                      | 5.5ns                                                                                                                                                                                                                      |

Related Tags

|                                                            |                                                   |                                                                |
|------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-75EBL | IS42S16160D-75EBL Distributor                     | IS42S16160D-75EBL Supplier                                     |
| IS42S16160D-75EBL Price                                    | IS42S16160D-75EBL Pictures                        | IS42S16160D-75EBL Image                                        |
| IS42S16160D-75EBL PDF Datasheet                            | IS42S16160D-75EBL Download Datasheet              | IS42S16160D-75EBL Datasheet                                    |
| IS42S16160D-75EBL Stock                                    | Buy IS42S16160D-75EBL                             | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-75EBL |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-75EBL | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor           |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-75EBL | ISSI IS42S16160D-75EBL                            | ISSI, Integrated Silicon Solution Inc IS42S16160D-75EBL        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S16160D-75EBL |                                                   |                                                                |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS42S16160D-75ETLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IS42S16160D-6TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>       |
| <div></div> <div><b>IS42S16160D-6TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>IS42S16160D-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div>      |
| <div></div> <div><b>IS42S16160D-6TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>      | <div></div> <div><b>IS42S16160D-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>IS42S16160D-75ETL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>IS42S16160D-6TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>    |
| <div></div> <div><b>IS42S16160D-75ETL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>IS42S16160D-75EBLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>IS42S16160D-75EBLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>IS42S16160D-75EBL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div>  |