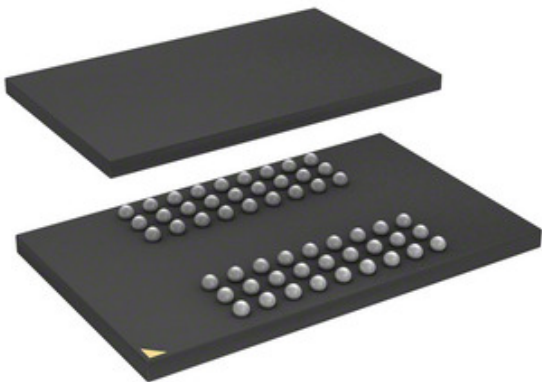




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42S16160D-6BL-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S16160D-6BL-TR                                                                                           |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 256M PARALLEL 54TFBGA                                                                                |
| Datasheets:         | <a href="#">1.IS42S16160D-6BL-TR.pdf</a><br><a href="#">2.IS42S16160D-6BL-TR.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4794 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

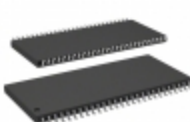
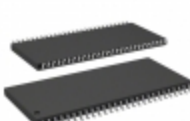
Specifications of IS42S16160D-6BL-TR

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S16160D-6BL-TR                                                                   |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                             |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 54TFBGA                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 4794 pcs                                                                             |
| DATA SHEET                       | <a href="#">1.IS42S16160D-6BL-TR.pdf</a><br><a href="#">2.IS42S16160D-6BL-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                          |
| TECHNOLOGY                       | SDRAM                                                                                |
| SUPPLIER DEVICE PACKAGE          | 54-TFBGA (8x13)                                                                      |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                     |
| 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 166MHz 5.4ns 54-TFBGA (8x13)               |
| CLOCK FREQUENCY                  | 166MHz                                                                               |
| ACCESS TIME                      | 5.4ns                                                                                |

Related Tags

|                                                             |                                                   |                                                                 |
|-------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-6BL-TR | IS42S16160D-6BL-TR Distributor                    | IS42S16160D-6BL-TR Supplier                                     |
| IS42S16160D-6BL-TR Price                                    | IS42S16160D-6BL-TR Pictures                       | IS42S16160D-6BL-TR Image                                        |
| IS42S16160D-6BL-TR PDF Datasheet                            | IS42S16160D-6BL-TR Download Datasheet             | IS42S16160D-6BL-TR Datasheet                                    |
| IS42S16160D-6BL-TR Stock                                    | Buy IS42S16160D-6BL-TR                            | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-6BL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-6BL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor            |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16160D-6BL-TR | ISSI IS42S16160D-6BL-TR                           | ISSI, Integrated Silicon Solution Inc IS42S16160D-6BL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S16160D-6BL-TR |                                                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42S16160D-6TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 5900 pcs<br/><b>RFQ</b></div>  |  <div><b>IS42S16160D-6TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 3644 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IS42S16160D-6TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 6513 pcs<br/><b>RFQ</b></div>     |  <div><b>IS42S16160B-7TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 5018 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS42S16160D-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 3821 pcs<br/><b>RFQ</b></div>    |  <div><b>IS42S16160B-7TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 5293 pcs<br/><b>RFQ</b></div> |
|  <div><b>IS42S16160D-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 3663 pcs<br/><b>RFQ</b></div>     |  <div><b>IS42S16160B-7TI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 6839 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IS42S16160D-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 3018 pcs<br/><b>RFQ</b></div> |  <div><b>IS42S16160D-6TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 6025 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS42S16160B-7TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 7063 pcs<br/><b>RFQ</b></div>   |  <div><b>IS42S16160B-7TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TSOP<br/>In stock: 4046 pcs<br/><b>RFQ</b></div>    |