



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)

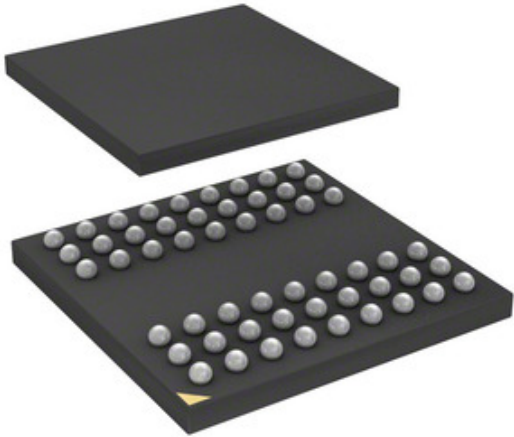


Image may be representation. See specifications for product details.

IS45S16400F-6BLA1-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS45S16400F-6BLA1-TR                                                                                         |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 64M PARALLEL 54TFBGA                                                                                 |
|                     |  1.IS45S16400F-6BLA1-TR.pdf |
|                     |  2.IS45S16400F-6BLA1-TR.pdf |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

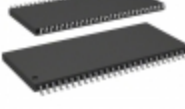
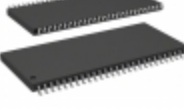
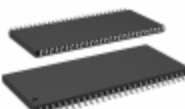
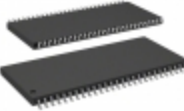
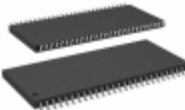
Specifications of IS45S16400F-6BLA1-TR

|                                  |                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS45S16400F-6BLA1-TR                                                                                                                                                                                                             |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                         |
| DESCRIPTION                      | IC DRAM 64M PARALLEL 54TFBGA                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                       |
| DATA SHEET                       |  1.IS45S16400F-6BLA1-TR.pdf<br> 2.IS45S16400F-6BLA1-TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                      |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 54-TFBGA (8x8)                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 54-TFBGA                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                    |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                         |
| MEMORY SIZE                      | 64Mb (4M x 16)                                                                                                                                                                                                                   |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                         |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | SDRAM Memory IC 64Mb (4M x 16) Parallel 166MHz 5.4ns 54-TFBGA (8x8)                                                                                                                                                              |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                                                                                                                           |
| ACCESS TIME                      | 5.4ns                                                                                                                                                                                                                            |

Related Tags

|                                                               |                                                   |                                                                   |
|---------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS45S16400F-6BLA1-TR | IS45S16400F-6BLA1-TR Distributor                  | IS45S16400F-6BLA1-TR Supplier                                     |
| IS45S16400F-6BLA1-TR Price                                    | IS45S16400F-6BLA1-TR Pictures                     | IS45S16400F-6BLA1-TR Image                                        |
| IS45S16400F-6BLA1-TR PDF Datasheet                            | IS45S16400F-6BLA1-TR Download Datasheet           | IS45S16400F-6BLA1-TR Datasheet                                    |
| IS45S16400F-6BLA1-TR Stock                                    | Buy IS45S16400F-6BLA1-TR                          | Buy ISSI (Integrated Silicon Solution, Inc.) IS45S16400F-6BLA1-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS45S16400F-6BLA1-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor              |
| ISSI (Integrated Silicon Solution, Inc.) IS45S16400F-6BLA1-TR | ISSI IS45S16400F-6BLA1-TR                         | ISSI, Integrated Silicon Solution Inc IS45S16400F-6BLA1-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS45S16400F-6BLA1-TR |                                                   |                                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>IS45S16400F-7BLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>IS45S16400F-6TLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div>   |
| <div><div><b>IS45S16400F-7BLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>IS45S16400F-6BLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div></div>     |
| <div><div><b>IS45S16320F-7TLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>IS45S16320F-7CTLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>IS45S16320F-7TLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div><b>IS45S16400F-7BLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div></div>     |
| <div><div><b>IS45S16320F-7TLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>IS45S16320F-7TLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div>     |
| <div><div><b>IS45S16400F-6TLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TSOP<br/>In stock: Out stock<br/>RFQ</div></div>     | <div><div><b>IS45S16400F-7BLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 54TFBGA<br/>In stock: Out stock<br/>RFQ</div></div>     |