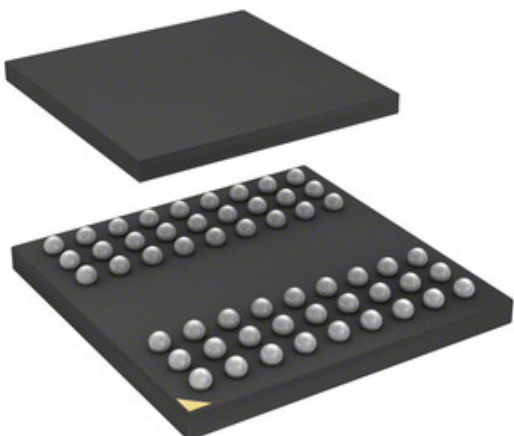




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42SM16160E-75BLI-TR

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42SM16160E-75BLI-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 256M PARALLEL 54TFBGA                                                                                               |
| Datasheets:         |  <a href="#">IS42SM16160E-75BLI-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 6460 pcs stock                                                                                                              |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

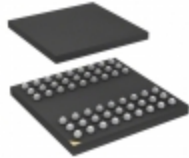
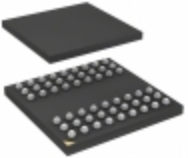
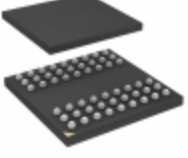
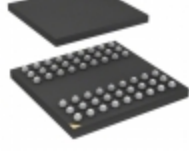
Specifications of IS42SM16160E-75BLI-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42SM16160E-75BLI-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 54TFBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 6460 pcs                                                                                                                      |
| DATA SHEET                       |  <a href="#">IS42SM16160E-75BLI-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                             |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                 |
| TECHNOLOGY                       | SDRAM - Mobile                                                                                                                |
| 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                      | 256Mb (16M x 16)                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DETAILED DESCRIPTION             | SDRAM - Mobile Memory IC 256Mb (16M x 16) Parallel 133MHz 6ns 54-TFBGA (8x8)                                                  |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                        |
| ACCESS TIME                      | 6ns                                                                                                                           |

Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42SM16160E-75BLI-TR | IS42SM16160E-75BLI-TR Distributor                 | IS42SM16160E-75BLI-TR Supplier                                     |
| IS42SM16160E-75BLI-TR Price                                    | IS42SM16160E-75BLI-TR Pictures                    | IS42SM16160E-75BLI-TR Image                                        |
| IS42SM16160E-75BLI-TR PDF Datasheet                            | IS42SM16160E-75BLI-TR Download Datasheet          | IS42SM16160E-75BLI-TR Datasheet                                    |
| IS42SM16160E-75BLI-TR Stock                                    | Buy IS42SM16160E-75BLI-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS42SM16160E-75BLI-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS42SM16160E-75BLI-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS42SM16160E-75BLI-TR | ISSI IS42SM16160E-75BLI-TR                        | ISSI, Integrated Silicon Solution Inc IS42SM16160E-75BLI-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS42SM16160E-75BLI-TR |                                                   |                                                                    |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42SM16160E-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 5848 pcs<br/><b>RFQ</b></div>   |  <div><b>IS42SM16160K-75BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 14945 pcs<br/><b>RFQ</b></div>   |
|  <div><b>IS42SM16160E-75BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 2954 pcs<br/><b>RFQ</b></div>     |  <div><b>IS42SM16160K-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 15913 pcs<br/><b>RFQ</b></div> |
|  <div><b>IS42SM16160D-7BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 4261 pcs<br/><b>RFQ</b></div>   |  <div><b>IS42SM16160D-7BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 5677 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS42SM16160K-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 12673 pcs<br/><b>RFQ</b></div>     |  <div><b>IS42SM16200C-75BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 32M PARALLEL 54TFBGA<br/>In stock: 5443 pcs<br/><b>RFQ</b></div>  |
|  <div><b>IS42SM16160K-75BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 16402 pcs<br/><b>RFQ</b></div> |  <div><b>IS42SM16160E-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 4211 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS42SM16200C-75BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 32M PARALLEL 54TFBGA<br/>In stock: 6069 pcs<br/><b>RFQ</b></div>      |  <div><b>IS42SM16160D-7TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 54TFBGA<br/>In stock: 5736 pcs<br/><b>RFQ</b></div>      |