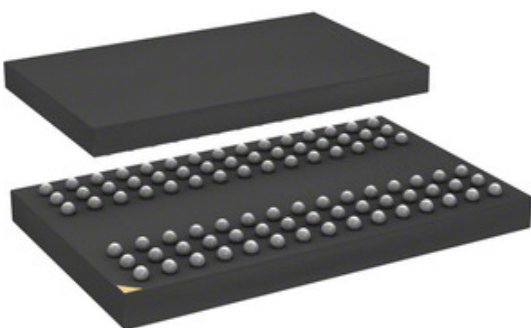


Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



IS42S32160A-75BLI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S32160A-75BLI                                                                                            |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 512M PARALLEL 90LFBGA                                                                                |
|                     |  1.IS42S32160A-75BLI.pdf    |
|                     |  2.IS42S32160A-75BLI.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2969 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IS42S32160A-75BLI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S32160A-75BLI                                                                                                                                                                                                          |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                   |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90LFBGA                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 2969 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.IS42S32160A-75BLI.pdf<br> 2.IS42S32160A-75BLI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 90-LFBGA (8x13)                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 90-LFBGA                                                                                                                                                                                                                   |
| OTHER NAMES                      | 706-1062                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                   |
| MEMORY SIZE                      | 512Mb (16M x 32)                                                                                                                                                                                                           |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                   |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | SDRAM Memory IC 512Mb (16M x 32) Parallel 133MHz 6ns 90-LFBGA (8x13)                                                                                                                                                       |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                                                                                                                     |
| ACCESS TIME                      | 6ns                                                                                                                                                                                                                        |

Related Tags

|                                                            |                                                   |                                                                |
|------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160A-75BLI | IS42S32160A-75BLI Distributor                     | IS42S32160A-75BLI Supplier                                     |
| IS42S32160A-75BLI Price                                    | IS42S32160A-75BLI Pictures                        | IS42S32160A-75BLI Image                                        |
| IS42S32160A-75BLI PDF Datasheet                            | IS42S32160A-75BLI Download Datasheet              | IS42S32160A-75BLI Datasheet                                    |
| IS42S32160A-75BLI Stock                                    | Buy IS42S32160A-75BLI                             | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S32160A-75BLI |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160A-75BLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor           |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160A-75BLI | ISSI IS42S32160A-75BLI                            | ISSI, Integrated Silicon Solution Inc IS42S32160A-75BLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S32160A-75BLI |                                                   |                                                                |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS42S32160A-75B</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 6362 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>IS42S32160B-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 5023 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>IS42S32160B-6TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 86TSOP II<br/>In stock: 4535 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>IS42S32160A-75BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 2823 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>IS42S32160B-6TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 86TSOP II<br/>In stock: 6208 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>IS42S32160B-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 4384 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>IS42S32160A-75BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 5306 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>IS42S32160A-75BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 5611 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS42S32160A-75B-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 5018 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>IS42S32160A-75BI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 5734 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>IS42S32160B-75BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 4526 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>IS42S32160A-75BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90LFBGA<br/>In stock: 3086 pcs<br/><b>RFQ</b></div>    |