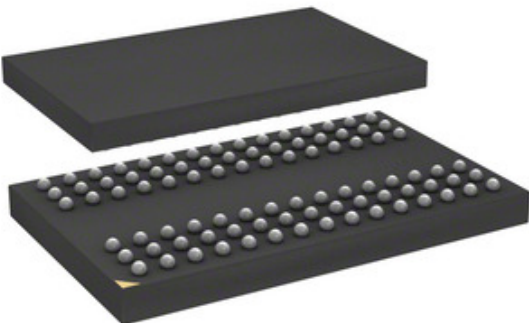


Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



## IS42S32160C-75BLI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S32160C-75BLI                                                                                            |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 512M PARALLEL 90WBGA                                                                                 |
| Datasheets:         |  1.IS42S32160C-75BLI.pdf    |
|                     |  2.IS42S32160C-75BLI.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6938 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of IS42S32160C-75BLI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S32160C-75BLI                                                                                                                                                                                                          |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                   |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90WBGA                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 6938 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.IS42S32160C-75BLI.pdf<br> 2.IS42S32160C-75BLI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 90-WBGA (8x13)                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                          |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 90-LFBGA                                                                                                                                                                                                                   |
| OTHER NAMES                      | 706-1284<br>IS42S32160C-75BLI-ND                                                                                                                                                                                           |
| 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-WBGA (8x13)                                                                                                                                                        |
| CLOCK FREQUENCY                  | 133MHz                                                                                                                                                                                                                     |
| ACCESS TIME                      | 6ns                                                                                                                                                                                                                        |

### Related Tags

|                                                            |                                                   |                                                                |
|------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-75BLI | IS42S32160C-75BLI Distributor                     | IS42S32160C-75BLI Supplier                                     |
| IS42S32160C-75BLI Price                                    | IS42S32160C-75BLI Pictures                        | IS42S32160C-75BLI Image                                        |
| IS42S32160C-75BLI PDF Datasheet                            | IS42S32160C-75BLI Download Datasheet              | IS42S32160C-75BLI Datasheet                                    |
| IS42S32160C-75BLI Stock                                    | Buy IS42S32160C-75BLI                             | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-75BLI |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-75BLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor           |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-75BLI | ISSI IS42S32160C-75BLI                            | ISSI, Integrated Silicon Solution Inc IS42S32160C-75BLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S32160C-75BLI |                                                   |                                                                |

### Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42S32160C-75BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 4696 pcs<br/>RFQ</div> |  <div><b>IS42S32160C-75BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 2990 pcs<br/>RFQ</div> |
|  <div><b>IS42S32160C-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 6307 pcs<br/>RFQ</div>      |  <div><b>IS42S32160D-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6154 pcs<br/>RFQ</div> |
|  <div><b>IS42S32160D-6BI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 5668 pcs<br/>RFQ</div>  |  <div><b>IS42S32160D-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 4753 pcs<br/>RFQ</div>   |
|  <div><b>IS42S32160C-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 4582 pcs<br/>RFQ</div>  |  <div><b>IS42S32160C-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 2713 pcs<br/>RFQ</div>  |
|  <div><b>IS42S32160D-6BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 5384 pcs<br/>RFQ</div>     |  <div><b>IS42S32160D-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 5972 pcs<br/>RFQ</div>    |
|  <div><b>IS42S32160C-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 5415 pcs<br/>RFQ</div>     |  <div><b>IS42S32160C-75BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: 3459 pcs<br/>RFQ</div>    |