

 Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

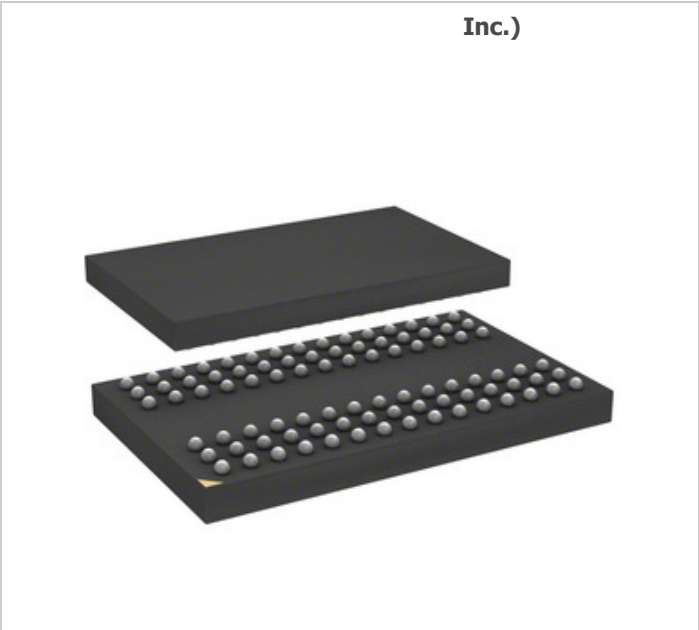


Image may be representation. See specifications for product details.

IS42S32160C-6BLI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S32160C-6BLI                                                                                             |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 512M PARALLEL 90WBGA                                                                                 |
|                     |  1.IS42S32160C-6BLI.pdf     |
|                     |  2.IS42S32160C-6BLI.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IS42S32160C-6BLI

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S32160C-6BLI                                                                                                                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                 |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90WBGA                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.IS42S32160C-6BLI.pdf<br> 2.IS42S32160C-6BLI.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                                                                                                                                                                                                                 |
| 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 166MHz 5.4ns 90-WBGA (8x13)                                                                                                                                                    |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                                                                                                                   |
| ACCESS TIME                      | 5.4ns                                                                                                                                                                                                                    |

Related Tags

|                                                           |                                                   |                                                               |
|-----------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-6BLI | IS42S32160C-6BLI Distributor                      | IS42S32160C-6BLI Supplier                                     |
| IS42S32160C-6BLI Price                                    | IS42S32160C-6BLI Pictures                         | IS42S32160C-6BLI Image                                        |
| IS42S32160C-6BLI PDF Datasheet                            | IS42S32160C-6BLI Download Datasheet               | IS42S32160C-6BLI Datasheet                                    |
| IS42S32160C-6BLI Stock                                    | Buy IS42S32160C-6BLI                              | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-6BLI |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-6BLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor          |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32160C-6BLI | ISSI IS42S32160C-6BLI                             | ISSI, Integrated Silicon Solution Inc IS42S32160C-6BLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S32160C-6BLI |                                                   |                                                               |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42S32160B-7TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 86TSOP II<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>IS42S32160C-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>IS42S32160C-75BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>IS42S32160C-75BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>IS42S32160C-6BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>IS42S32160B-7TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 86TSOP II<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>IS42S32160C-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>IS42S32160C-75BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>IS42S32160C-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>IS42S32160D-6BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>IS42S32160C-75BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>IS42S32160C-6BI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90WBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |