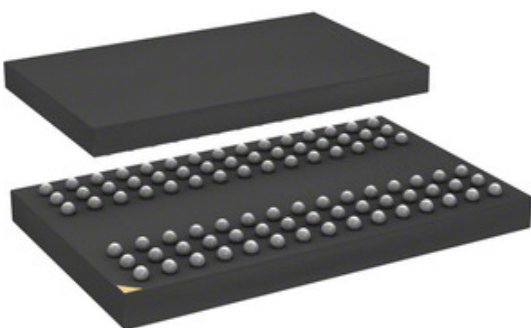


Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



## IS46LR32160C-6BLA2-TR

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS46LR32160C-6BLA2-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| Product description | IC DRAM 512M PARALLEL 90TFBGA                                                                                               |
| Datasheets:         |  <a href="#">IS46LR32160C-6BLA2-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 6691 pcs stock                                                                                                              |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

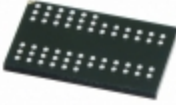
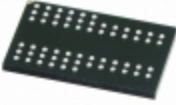
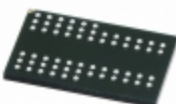
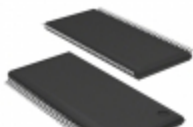
### Specifications of IS46LR32160C-6BLA2-TR

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS46LR32160C-6BLA2-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                      |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90TFBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 6691 pcs                                                                                                                      |
| DATA SHEET                       |  <a href="#">IS46LR32160C-6BLA2-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 12ns                                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                                |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 90-TFBGA (8x13)                                                                                                               |
| SERIES                           | -                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 90-TFBGA                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 - Mobile LPDDR Memory IC 512Mb (16M x 32) Parallel 166MHz 5.5ns 90-TFBGA (8x13)                                         |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                        |
| ACCESS TIME                      | 5.5ns                                                                                                                         |

### Related Tags

|                                                                |                                                   |                                                                    |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS46LR32160C-6BLA2-TR | IS46LR32160C-6BLA2-TR Distributor                 | IS46LR32160C-6BLA2-TR Supplier                                     |
| IS46LR32160C-6BLA2-TR Price                                    | IS46LR32160C-6BLA2-TR Pictures                    | IS46LR32160C-6BLA2-TR Image                                        |
| IS46LR32160C-6BLA2-TR PDF Datasheet                            | IS46LR32160C-6BLA2-TR Download Datasheet          | IS46LR32160C-6BLA2-TR Datasheet                                    |
| IS46LR32160C-6BLA2-TR Stock                                    | Buy IS46LR32160C-6BLA2-TR                         | Buy ISSI (Integrated Silicon Solution, Inc.) IS46LR32160C-6BLA2-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS46LR32160C-6BLA2-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor               |
| ISSI (Integrated Silicon Solution, Inc.) IS46LR32160C-6BLA2-TR | ISSI IS46LR32160C-6BLA2-TR                        | ISSI, Integrated Silicon Solution Inc IS46LR32160C-6BLA2-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS46LR32160C-6BLA2-TR |                                                   |                                                                    |

### Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS46LR32160B-6BLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6301 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>IS46LR32160B-6BLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 5300 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS46R16160D-6BLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 60TFBGA<br/>In stock: 14011 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>IS46R16160D-5BLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 60TFBGA<br/>In stock: 12719 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS46R16160D-5BLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 60TFBGA<br/>In stock: 13803 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>IS46LR32160C-6BLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6581 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>IS46R16160D-6BLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 60TFBGA<br/>In stock: 12717 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>IS46LR32160C-6BLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6763 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>IS46LR32160B-6BLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6225 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>IS46R16160D-5TLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 66TSOP II<br/>In stock: 13698 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>IS46R16160D-5TLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 66TSOP II<br/>In stock: 15949 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>IS46LR32160C-6BLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6913 pcs<br/><b>RFQ</b></div>    |