



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)

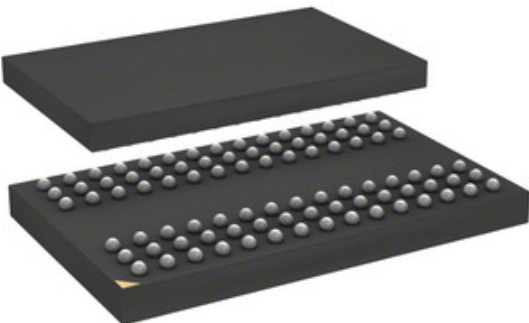


Image may be representation. See specifications for product details.

IS43LR32160C-6BL-TR

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43LR32160C-6BL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                  |
| Product description | IC DRAM 512M PARALLEL 90TFBGA                                                                                             |
| Datasheets:         |  <a href="#">IS43LR32160C-6BL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 12115 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of IS43LR32160C-6BL-TR

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43LR32160C-6BL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                    |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90TFBGA                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 12115 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">IS43LR32160C-6BL-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            | 0°C ~ 70°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.) IS43LR32160C-6BL-TR | IS43LR32160C-6BL-TR Distributor                   | IS43LR32160C-6BL-TR Supplier                                     |
| IS43LR32160C-6BL-TR Price                                    | IS43LR32160C-6BL-TR Pictures                      | IS43LR32160C-6BL-TR Image                                        |
| IS43LR32160C-6BL-TR PDF Datasheet                            | IS43LR32160C-6BL-TR Download Datasheet            | IS43LR32160C-6BL-TR Datasheet                                    |
| IS43LR32160C-6BL-TR Stock                                    | Buy IS43LR32160C-6BL-TR                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS43LR32160C-6BL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR32160C-6BL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS43LR32160C-6BL-TR | ISSI IS43LR32160C-6BL-TR                          | ISSI, Integrated Silicon Solution Inc IS43LR32160C-6BL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43LR32160C-6BL-TR |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43LR32160B-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 6698 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IS43LR32160C-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 11510 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS43LR32200C-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 90TFBGA<br/>In stock: 23190 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43LR32100D-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 32M PARALLEL 90TFBGA<br/>In stock: 26822 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IS43LR32160C-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 10592 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>IS43LR32160B-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 7484 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IS43LR32200B-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 90TFBGA<br/>In stock: 5559 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS43LR32200B-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 90TFBGA<br/>In stock: 3124 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>IS43LR32160B-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 7996 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43LR32160B-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 11287 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IS43LR32200C-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 64M PARALLEL 90TFBGA<br/>In stock: 18549 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IS43LR32160C-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 90TFBGA<br/>In stock: 10343 pcs<br/><div>RFQ</div></div> |