

Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Image may be representation. See specifications for product details.

IS46TR16640B-125JBLA1-TR

|                     |                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS46TR16640B-125JBLA1-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                       |
| Product description | IC DRAM 1G PARALLEL 800MHZ                                                                                                     |
| Datasheets:         |  <a href="#">IS46TR16640B-125JBLA1-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                   |
| Ship From           | Hong Kong                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                          |

REQUEST FOR QUOTATION

Specifications of IS46TR16640B-125JBLA1-TR

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS46TR16640B-125JBLA1-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                         |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 800MHZ                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DATA SHEET                       |  <a href="#">IS46TR16640B-125JBLA1-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                             |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                                |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 96-TWBGA (9x13)                                                                                                                  |
| SERIES                           | -                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                 |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 95°C (TC)                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                    |
| MEMORY TYPE                      | Volatile                                                                                                                         |
| MEMORY SIZE                      | 1Gb (64M x 16)                                                                                                                   |
| MEMORY INTERFACE                 | Parallel                                                                                                                         |
| MEMORY FORMAT                    | DRAM                                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 24 Weeks                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 1Gb (64M x 16) Parallel 800MHz 20ns 96-TWBGA (9x13)                                                       |
| CLOCK FREQUENCY                  | 800MHz                                                                                                                           |
| ACCESS TIME                      | 20ns                                                                                                                             |

Related Tags

|                                                                   |                                                   |                                                                       |
|-------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16640B-125JBLA1-TR | IS46TR16640B-125JBLA1-TR Distributor              | IS46TR16640B-125JBLA1-TR Supplier                                     |
| IS46TR16640B-125JBLA1-TR Price                                    | IS46TR16640B-125JBLA1-TR Pictures                 | IS46TR16640B-125JBLA1-TR Image                                        |
| IS46TR16640B-125JBLA1-TR PDF Datasheet                            | IS46TR16640B-125JBLA1-TR Download Datasheet       | IS46TR16640B-125JBLA1-TR Datasheet                                    |
| IS46TR16640B-125JBLA1-TR Stock                                    | Buy IS46TR16640B-125JBLA1-TR                      | Buy ISSI (Integrated Silicon Solution, Inc.) IS46TR16640B-125JBLA1-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16640B-125JBLA1-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor                  |
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16640B-125JBLA1-TR | ISSI IS46TR16640B-125JBLA1-TR                     | ISSI, Integrated Silicon Solution Inc IS46TR16640B-125JBLA1-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS46TR16640B-125JBLA1-TR |                                                   |                                                                       |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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|  <div><b>IS46TR16640B-125JBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>IS46TR16640B-125JBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>IS46TR16640B-15GBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 667MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>IS46TR16640B-15GBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 667MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>IS46TR16640AL-125JBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>IS46TR16640AL-125JBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>IS46TR16640B-125JBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>IS46TR16640B-15GBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 667MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>IS46TR16640AL-125JBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>IS46TR16640AL-125JBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 800MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>IS46TR16640B-15GBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 667MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>IS46TR16640A-15GBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>  |