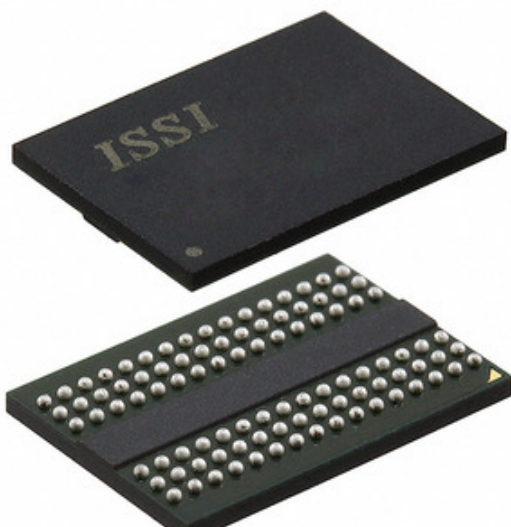




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS46TR16128AL-125KBLA2

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS46TR16128AL-125KBLA2                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                     |
| Product description | IC DRAM 2G PARALLEL 96TWBGA                                                                                                  |
| Datasheets:         |  <a href="#">IS46TR16128AL-125KBLA2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of IS46TR16128AL-125KBLA2

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS46TR16128AL-125KBLA2                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                       |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 96TWBGA                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| DATA SHEET                       |  <a href="#">IS46TR16128AL-125KBLA2.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                           |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                                                                               |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 96-TWBGA (9x13)                                                                                                                |
| SERIES                           | -                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                           |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TC)                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                  |
| MEMORY TYPE                      | Volatile                                                                                                                       |
| MEMORY SIZE                      | 2Gb (128M x 16)                                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                                       |
| MEMORY FORMAT                    | DRAM                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| DETAILED DESCRIPTION             | SDRAM - DDR3 Memory IC 2Gb (128M x 16) Parallel 800MHz 20ns 96-TWBGA (9x13)                                                    |
| CLOCK FREQUENCY                  | 800MHz                                                                                                                         |
| ACCESS TIME                      | 20ns                                                                                                                           |

Related Tags

|                                                                 |                                                   |                                                                     |
|-----------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16128AL-125KBLA2 | IS46TR16128AL-125KBLA2 Distributor                | IS46TR16128AL-125KBLA2 Supplier                                     |
| IS46TR16128AL-125KBLA2 Price                                    | IS46TR16128AL-125KBLA2 Pictures                   | IS46TR16128AL-125KBLA2 Image                                        |
| IS46TR16128AL-125KBLA2 PDF Datasheet                            | IS46TR16128AL-125KBLA2 Download Datasheet         | IS46TR16128AL-125KBLA2 Datasheet                                    |
| IS46TR16128AL-125KBLA2 Stock                                    | Buy IS46TR16128AL-125KBLA2                        | Buy ISSI (Integrated Silicon Solution, Inc.) IS46TR16128AL-125KBLA2 |
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16128AL-125KBLA2 | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor                |
| ISSI (Integrated Silicon Solution, Inc.) IS46TR16128AL-125KBLA2 | ISSI IS46TR16128AL-125KBLA2                       | ISSI, Integrated Silicon Solution Inc IS46TR16128AL-125KBLA2        |
| Integrated Silicon Solution, Inc. (ISSI) IS46TR16128AL-125KBLA2 |                                                   |                                                                     |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS46TR16128A-15HBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>IS46TR16128A-15HBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>IS46TR16128AL-15HBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IS46TR16128AL-15HBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>IS46TR16128A-15HBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IS46TR16128AL-125KBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>IS46TR16128AL-15HBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>IS46TR16128AL-15HBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>IS46TR16128A-15HBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>IS46TR16128AL-125KBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 96TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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