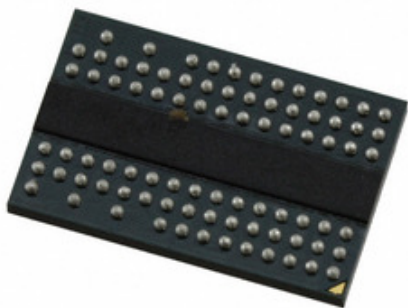




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



IS46DR16640C-3DBLA2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS46DR16640C-3DBLA2                                                                                          |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 1G PARALLEL 333MHZ                                                                                   |
| Datasheets:         |  IS46DR16640C-3DBLA2.pdf    |
| 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 IS46DR16640C-3DBLA2

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS46DR16640C-3DBLA2                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                    |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 333MHZ                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DATA SHEET                       |  IS46DR16640C-3DBLA2.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                               |
| TECHNOLOGY                       | SDRAM - DDR2                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 84-TWBGA (8x12.5)                                                                                           |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 84-TFBGA                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                          |
| 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  | 8 Weeks                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 1Gb (64M x 16) Parallel 333MHz 450ps 84-TWBGA (8x12.5)                               |
| CLOCK FREQUENCY                  | 333MHz                                                                                                      |
| ACCESS TIME                      | 450ps                                                                                                       |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS46DR16640C-3DBLA2 | IS46DR16640C-3DBLA2 Distributor                   | IS46DR16640C-3DBLA2 Supplier                                     |
| IS46DR16640C-3DBLA2 Price                                    | IS46DR16640C-3DBLA2 Pictures                      | IS46DR16640C-3DBLA2 Image                                        |
| IS46DR16640C-3DBLA2 PDF Datasheet                            | IS46DR16640C-3DBLA2 Download Datasheet            | IS46DR16640C-3DBLA2 Datasheet                                    |
| IS46DR16640C-3DBLA2 Stock                                    | Buy IS46DR16640C-3DBLA2                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS46DR16640C-3DBLA2 |
| ISSI (Integrated Silicon Solution, Inc.) IS46DR16640C-3DBLA2 | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS46DR16640C-3DBLA2 | ISSI IS46DR16640C-3DBLA2                          | ISSI, Integrated Silicon Solution Inc IS46DR16640C-3DBLA2        |
| Integrated Silicon Solution, Inc. (ISSI) IS46DR16640C-3DBLA2 |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS46DR16640C-25DBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 400MHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                      | <div><div>Long-term Support<br/>World Class Quality</div></div> <div><b>IS46DR81280B-25DBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div><div>Long-term Support<br/>World Class Quality</div></div> <div><b>IS46DR81280B-25DBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><div>Long-term Support<br/>World Class Quality</div></div> <div><b>IS46DR81280B-25DBLA2</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS46DR16640C-3DBLA1-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                       | <div></div> <div><b>IS46DR16640C-3DBLA1</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                          |
| <div></div> <div><b>IS46DR16640C-3DBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 333MHZ<br/>In stock: Out stock<br/><div>RFQ</div></div>                                                       | <div><div>Long-term Support<br/>World Class Quality</div></div> <div><b>IS46DR81280B-25DBLA2-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 60TWBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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