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World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



Image may be representation. See specifications for product details.

IS43LD32640B-18BL

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43LD32640B-18BL                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                |
| Product description | IC DRAM 2G PARALLEL 533MHZ                                                                                              |
| Datasheets:         |  <a href="#">IS43LD32640B-18BL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

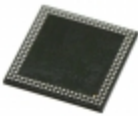
Specifications of IS43LD32640B-18BL

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43LD32640B-18BL                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                  |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 533MHZ                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">IS43LD32640B-18BL.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.95 V                                                                                                           |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR2-S4                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 134-TFBGA (10x11.5)                                                                                                       |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 134-TFBGA                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                                  |
| MEMORY SIZE                      | 2Gb (64M x 32)                                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                                  |
| MEMORY FORMAT                    | DRAM                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR2-S4 Memory IC 2Gb (64M x 32) Parallel 533MHz 134-TFBGA (10x11.5)                                     |
| CLOCK FREQUENCY                  | 533MHz                                                                                                                    |

Related Tags

|                                                            |                                                   |                                                                |
|------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43LD32640B-18BL | IS43LD32640B-18BL Distributor                     | IS43LD32640B-18BL Supplier                                     |
| IS43LD32640B-18BL Price                                    | IS43LD32640B-18BL Pictures                        | IS43LD32640B-18BL Image                                        |
| IS43LD32640B-18BL PDF Datasheet                            | IS43LD32640B-18BL Download Datasheet              | IS43LD32640B-18BL Datasheet                                    |
| IS43LD32640B-18BL Stock                                    | Buy IS43LD32640B-18BL                             | Buy ISSI (Integrated Silicon Solution, Inc.) IS43LD32640B-18BL |
| ISSI (Integrated Silicon Solution, Inc.) IS43LD32640B-18BL | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor           |
| ISSI (Integrated Silicon Solution, Inc.) IS43LD32640B-18BL | ISSI IS43LD32640B-18BL                            | ISSI, Integrated Silicon Solution Inc IS43LD32640B-18BL        |
| Integrated Silicon Solution, Inc. (ISSI) IS43LD32640B-18BL |                                                   |                                                                |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS43LD32320C-18BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>IS43LD32320C-25BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 134TFBGA<br/>In stock: 255 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS43LD32640B-18BPL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>IS43LD32640B-18BPLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>IS43LD32320A-3BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 134TFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>IS43LD32320A-3BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 134TFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>IS43LD32320C-25BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 134TFBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>IS43LD32640B-18BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>IS43LD32640B-18BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>IS43LD32320C-18BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 1G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>IS43LD32640B-18BPL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>IS43LD32640B-18BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 2G PARALLEL 533MHZ<br/>In stock: Out stock<br/><b>RFQ</b></div>   |