



Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42S32400B-7BL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S32400B-7BL                                                                                              |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 128M PARALLEL 90TFBGA                                                                                |
| Datasheets:         |  1.IS42S32400B-7BL.pdf      |
|                     |  2.IS42S32400B-7BL.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6250 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IS42S32400B-7BL

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S32400B-7BL                                                                                                                                                                                                        |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                               |
| DESCRIPTION                      | IC DRAM 128M PARALLEL 90TFBGA                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 6250 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.IS42S32400B-7BL.pdf<br> 2.IS42S32400B-7BL.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                      |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                            |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 90-TFBGA (8x13)                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 90-TFBGA                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                               |
| MEMORY SIZE                      | 128Mb (4M x 32)                                                                                                                                                                                                        |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                               |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | SDRAM Memory IC 128Mb (4M x 32) Parallel 143MHz 5.4ns 90-TFBGA (8x13)                                                                                                                                                  |
| CLOCK FREQUENCY                  | 143MHz                                                                                                                                                                                                                 |
| ACCESS TIME                      | 5.4ns                                                                                                                                                                                                                  |

Related Tags

|                                                          |                                                   |                                                              |
|----------------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S32400B-7BL | IS42S32400B-7BL Distributor                       | IS42S32400B-7BL Supplier                                     |
| IS42S32400B-7BL Price                                    | IS42S32400B-7BL Pictures                          | IS42S32400B-7BL Image                                        |
| IS42S32400B-7BL PDF Datasheet                            | IS42S32400B-7BL Download Datasheet                | IS42S32400B-7BL Datasheet                                    |
| IS42S32400B-7BL Stock                                    | Buy IS42S32400B-7BL                               | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S32400B-7BL |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32400B-7BL | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor         |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32400B-7BL | ISSI IS42S32400B-7BL                              | ISSI, Integrated Silicon Solution Inc IS42S32400B-7BL        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S32400B-7BL |                                                   |                                                              |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS42S32400B-7BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 6653 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>IS42S32400B-7BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 7024 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS42S32400B-7BI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 2794 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>IS42S32400B-7B</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 2744 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>IS42S32400B-7BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 3353 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS42S32400B-7TI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 86TSOP II<br/>In stock: 2850 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IS42S32400B-6TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 86TSOP II<br/>In stock: 5016 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS42S32400B-7BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 5745 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS42S32400B-6TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 86TSOP II<br/>In stock: 6781 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>IS42S32400B-7T-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 86TSOP II<br/>In stock: 3684 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS42S32400B-7T</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 86TSOP II<br/>In stock: 5598 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS42S32400B-7B-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 90TFBGA<br/>In stock: 3609 pcs<br/><div>RFQ</div></div>   |