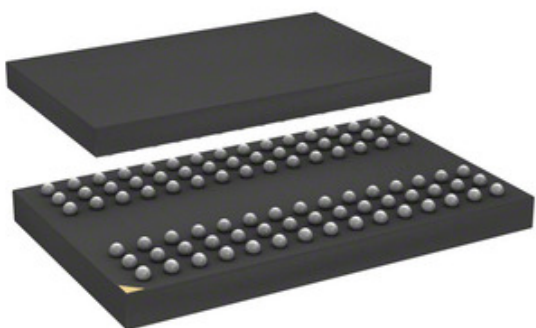




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42S32800B-7B

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S32800B-7B                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                             |
| Product description | IC DRAM 256M PARALLEL 90LFBGA                                                                                        |
|                     |  1.IS42S32800B-7B.pdf               |
|                     |  2.IS42S32800B-7B.pdf               |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4637 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IS42S32800B-7B

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S32800B-7B                                                                                                                                                                                                       |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                             |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 90LFBGA                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 4637 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.IS42S32800B-7B.pdf<br> 2.IS42S32800B-7B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                          |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 90-LFBGA (8x13)                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 90-LFBGA                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                             |
| MEMORY SIZE                      | 256Mb (8M x 32)                                                                                                                                                                                                      |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                             |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | SDRAM Memory IC 256Mb (8M x 32) Parallel 143MHz 5.5ns 90-LFBGA (8x13)                                                                                                                                                |
| CLOCK FREQUENCY                  | 143MHz                                                                                                                                                                                                               |
| ACCESS TIME                      | 5.5ns                                                                                                                                                                                                                |

Related Tags

|                                                         |                                                   |                                                             |
|---------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S32800B-7B | IS42S32800B-7B Distributor                        | IS42S32800B-7B Supplier                                     |
| IS42S32800B-7B Price                                    | IS42S32800B-7B Pictures                           | IS42S32800B-7B Image                                        |
| IS42S32800B-7B PDF Datasheet                            | IS42S32800B-7B Download Datasheet                 | IS42S32800B-7B Datasheet                                    |
| IS42S32800B-7B Stock                                    | Buy IS42S32800B-7B                                | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S32800B-7B |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32800B-7B | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor        |
| ISSI (Integrated Silicon Solution, Inc.) IS42S32800B-7B | ISSI IS42S32800B-7B                               | ISSI, Integrated Silicon Solution Inc IS42S32800B-7B        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S32800B-7B |                                                   |                                                             |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42S32800B-6T</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 5909 pcs<br/>RFQ</div>      |  <div><b>IS42S32800B-6TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 6697 pcs<br/>RFQ</div> |
|  <div><b>IS42S32800B-7B-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 6034 pcs<br/>RFQ</div>     |  <div><b>IS42S32800B-6TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 5867 pcs<br/>RFQ</div>    |
|  <div><b>IS42S32800B-6TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 6529 pcs<br/>RFQ</div>    |  <div><b>IS42S32800B-7BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 5194 pcs<br/>RFQ</div>   |
|  <div><b>IS42S32800B-7BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 7083 pcs<br/>RFQ</div>       |  <div><b>IS42S32800B-7BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 6135 pcs<br/>RFQ</div>     |
|  <div><b>IS42S32800B-6T-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 4122 pcs<br/>RFQ</div>   |  <div><b>IS42S32800B-7BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 4412 pcs<br/>RFQ</div>      |
|  <div><b>IS42S32800B-6TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 86TSOP II<br/>In stock: 6450 pcs<br/>RFQ</div> |  <div><b>IS42S32800B-7BI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 256M PARALLEL 90LFBGA<br/>In stock: 2877 pcs<br/>RFQ</div>   |