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World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42S16800E-7TLI

|                     |                                                                                                                                                                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S16800E-7TLI                                                                                                                                                                                                                                |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                                        |
| Product description | IC DRAM 128M PARALLEL 54TSOP                                                                                                                                                                                                                    |
| Datasheets:         | <div><div>1.IS42S16800E-7TLI.pdf</div><div>2.IS42S16800E-7TLI.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                          |
| Stock Condition     | 3118 pcs stock                                                                                                                                                                                                                                  |
| Ship From           | Hong Kong                                                                                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                           |

REQUEST FOR QUOTATION

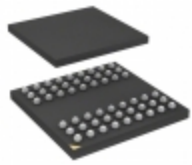
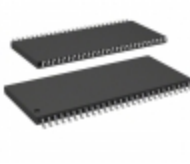
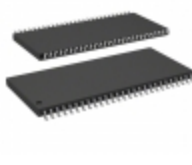
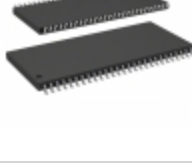
Specifications of IS42S16800E-7TLI

|                                  |                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S16800E-7TLI                                                                                                                                                                                                                                    |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                                            |
| DESCRIPTION                      | IC DRAM 128M PARALLEL 54TSOP                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 3118 pcs                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div><div>1.IS42S16800E-7TLI.pdf</div><div>2.IS42S16800E-7TLI.pdf</div></div> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                                         |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 54-TSOP II                                                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 54-TSOP (0.400", 10.16mm Width)                                                                                                                                                                                                                     |
| OTHER NAMES                      | 706-1283<br>IS42S16800E-7TLI-ND                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                       |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                                            |
| MEMORY SIZE                      | 128Mb (8M x 16)                                                                                                                                                                                                                                     |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                                            |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | SDRAM Memory IC 128Mb (8M x 16) Parallel 143MHz 5.4ns 54-TSOP II                                                                                                                                                                                    |
| CLOCK FREQUENCY                  | 143MHz                                                                                                                                                                                                                                              |
| ACCESS TIME                      | 5.4ns                                                                                                                                                                                                                                               |

Related Tags

|                                                           |                                                   |                                                               |
|-----------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S16800E-7TLI | IS42S16800E-7TLI Distributor                      | IS42S16800E-7TLI Supplier                                     |
| IS42S16800E-7TLI Price                                    | IS42S16800E-7TLI Pictures                         | IS42S16800E-7TLI Image                                        |
| IS42S16800E-7TLI PDF Datasheet                            | IS42S16800E-7TLI Download Datasheet               | IS42S16800E-7TLI Datasheet                                    |
| IS42S16800E-7TLI Stock                                    | Buy IS42S16800E-7TLI                              | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S16800E-7TLI |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16800E-7TLI | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor          |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16800E-7TLI | ISSI IS42S16800E-7TLI                             | ISSI, Integrated Silicon Solution Inc IS42S16800E-7TLI        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S16800E-7TLI |                                                   |                                                               |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS42S16800F-6BI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 166MHZ<br/>In stock: 3639 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>IS42S16800E-7BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TFBGA<br/>In stock: 4969 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS42S16800E-7BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TFBGA<br/>In stock: 7031 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS42S16800F-5TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 19529 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS42S16800E-7TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 3832 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS42S16800F-5TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 21804 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS42S16800E-7BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TFBGA<br/>In stock: 5347 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS42S16800F-6B-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 166MHZ<br/>In stock: 4842 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS42S16800E-7TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 3394 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>IS42S16800E-7BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TFBGA<br/>In stock: 2989 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS42S16800E-7TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 3876 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>IS42S16800F-6B</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 166MHZ<br/>In stock: 6612 pcs<br/><div>RFQ</div></div>       |