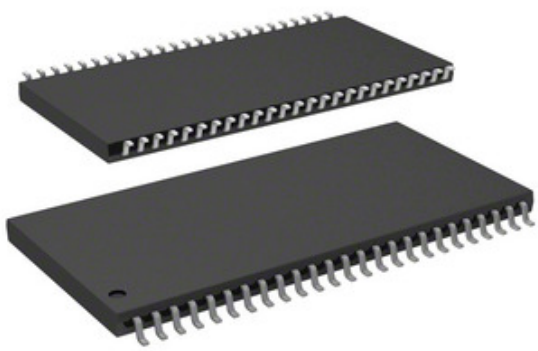




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)



IS42S16100C1-7TL-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS42S16100C1-7TL-TR                                                                                          |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                     |
| Product description | IC DRAM 16M PARALLEL 50TSOP II                                                                               |
| Datasheets:         |  1.IS42S16100C1-7TL-TR.pdf  |
|                     |  2.IS42S16100C1-7TL-TR.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2858 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IS42S16100C1-7TL-TR

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS42S16100C1-7TL-TR                                                                                                                                                                                                            |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                                                                                                                       |
| DESCRIPTION                      | IC DRAM 16M PARALLEL 50TSOP II                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 2858 pcs                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.IS42S16100C1-7TL-TR.pdf<br> 2.IS42S16100C1-7TL-TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                                              |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                    |
| TECHNOLOGY                       | SDRAM                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 50-TSOP II                                                                                                                                                                                                                     |
| SERIES                           | -                                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 50-TSOP (0.400", 10.16mm Width)                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                       |
| MEMORY SIZE                      | 16Mb (1M x 16)                                                                                                                                                                                                                 |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                       |
| MEMORY FORMAT                    | DRAM                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | SDRAM Memory IC 16Mb (1M x 16) Parallel 143MHz 5.5ns 50-TSOP II                                                                                                                                                                |
| CLOCK FREQUENCY                  | 143MHz                                                                                                                                                                                                                         |
| ACCESS TIME                      | 5.5ns                                                                                                                                                                                                                          |

Related Tags

|                                                              |                                                   |                                                                  |
|--------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100C1-7TL-TR | IS42S16100C1-7TL-TR Distributor                   | IS42S16100C1-7TL-TR Supplier                                     |
| IS42S16100C1-7TL-TR Price                                    | IS42S16100C1-7TL-TR Pictures                      | IS42S16100C1-7TL-TR Image                                        |
| IS42S16100C1-7TL-TR PDF Datasheet                            | IS42S16100C1-7TL-TR Download Datasheet            | IS42S16100C1-7TL-TR Datasheet                                    |
| IS42S16100C1-7TL-TR Stock                                    | Buy IS42S16100C1-7TL-TR                           | Buy ISSI (Integrated Silicon Solution, Inc.) IS42S16100C1-7TL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100C1-7TL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor             |
| ISSI (Integrated Silicon Solution, Inc.) IS42S16100C1-7TL-TR | ISSI IS42S16100C1-7TL-TR                          | ISSI, Integrated Silicon Solution Inc IS42S16100C1-7TL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS42S16100C1-7TL-TR |                                                   |                                                                  |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IS42S16100C1-7TI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 3591 pcs<br/><b>RFQ</b></div> |  <div><b>IS42S16100C1-7TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 5552 pcs<br/><b>RFQ</b></div> |
|  <div><b>IS42S16100E-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 6336 pcs<br/><b>RFQ</b></div>       |  <div><b>IS42S16100C1-7T</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 2941 pcs<br/><b>RFQ</b></div>      |
|  <div><b>IS42S16100C1-7T-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 3908 pcs<br/><b>RFQ</b></div>  |  <div><b>IS42S16100E-6BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 3624 pcs<br/><b>RFQ</b></div>     |
|  <div><b>IS42S16100E-5TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 4599 pcs<br/><b>RFQ</b></div>     |  <div><b>IS42S16100C1-7BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 60TFBGA<br/>In stock: 4052 pcs<br/><b>RFQ</b></div>   |
|  <div><b>IS42S16100C1-7TI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 5844 pcs<br/><b>RFQ</b></div>    |  <div><b>IS42S16100C1-7TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 2818 pcs<br/><b>RFQ</b></div>    |
|  <div><b>IS42S16100C1-7TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 2924 pcs<br/><b>RFQ</b></div>    |  <div><b>IS42S16100E-5TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 6819 pcs<br/><b>RFQ</b></div>   |