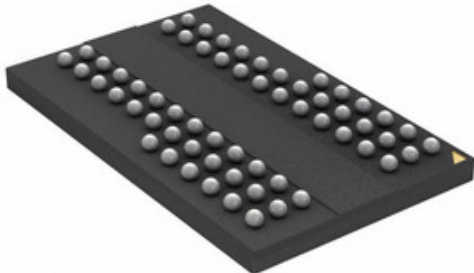




Long-term Support  
World Class Quality

ISSI (Integrated Silicon Solution, Inc.)

Inc.)



IS43R16320F-6BL-TR

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IS43R16320F-6BL-TR                                                                                                       |
| Manufacturer/Brand: | ISSI (Integrated Silicon Solution, Inc.)                                                                                 |
| Product description | IC DRAM 512M PARALLEL 166MHZ                                                                                             |
| Datasheets:         |  <a href="#">IS43R16320F-6BL-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 14899 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

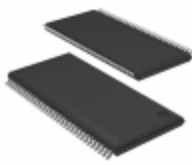
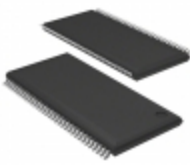
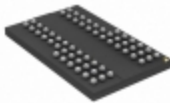
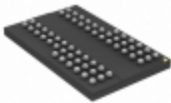
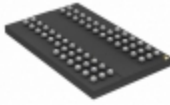
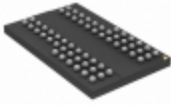
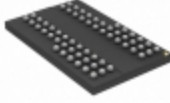
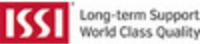
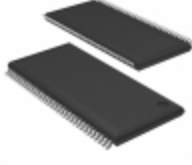
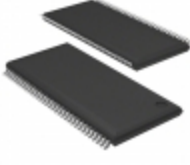
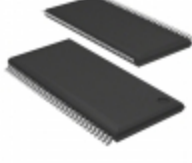
Specifications of IS43R16320F-6BL-TR

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | IS43R16320F-6BL-TR                                                                                                         |
| MANUFACTURER                     | ISSI (Integrated Silicon Solution, Inc.)                                                                                   |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 166MHZ                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 14899 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">IS43R16320F-6BL-TR.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                                       |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                              |
| TECHNOLOGY                       | SDRAM - DDR                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 60-TFBGA (13x8)                                                                                                            |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 60-TFBGA                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                   |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                                                                           |
| MEMORY INTERFACE                 | Parallel                                                                                                                   |
| MEMORY FORMAT                    | DRAM                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION             | SDRAM - DDR Memory IC 512Mb (32M x 16) Parallel 166MHz 700ps 60-TFBGA (13x8)                                               |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                     |
| ACCESS TIME                      | 700ps                                                                                                                      |

Related Tags

|                                                             |                                                   |                                                                 |
|-------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) IS43R16320F-6BL-TR | IS43R16320F-6BL-TR Distributor                    | IS43R16320F-6BL-TR Supplier                                     |
| IS43R16320F-6BL-TR Price                                    | IS43R16320F-6BL-TR Pictures                       | IS43R16320F-6BL-TR Image                                        |
| IS43R16320F-6BL-TR PDF Datasheet                            | IS43R16320F-6BL-TR Download Datasheet             | IS43R16320F-6BL-TR Datasheet                                    |
| IS43R16320F-6BL-TR Stock                                    | Buy IS43R16320F-6BL-TR                            | Buy ISSI (Integrated Silicon Solution, Inc.) IS43R16320F-6BL-TR |
| ISSI (Integrated Silicon Solution, Inc.) IS43R16320F-6BL-TR | ISSI (Integrated Silicon Solution, Inc.) Supplier | ISSI (Integrated Silicon Solution, Inc.) Distributor            |
| ISSI (Integrated Silicon Solution, Inc.) IS43R16320F-6BL-TR | ISSI IS43R16320F-6BL-TR                           | ISSI, Integrated Silicon Solution Inc IS43R16320F-6BL-TR        |
| Integrated Silicon Solution, Inc. (ISSI) IS43R16320F-6BL-TR |                                                   |                                                                 |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IS43R16800A-5TL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 128M PARALLEL 66TSOP II<br/>In stock: 6045 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>IS43R16320F-5TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 200MHZ<br/>In stock: 14177 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS43R16320F-6BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 166MHZ<br/>In stock: 13575 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43R16320F-6BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 166MHZ<br/>In stock: 12385 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS43R16320F-5BLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 200MHZ<br/>In stock: 10547 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43R16320F-5BLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 200MHZ<br/>In stock: 12194 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>IS43R16320F-6BL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 166MHZ<br/>In stock: 11922 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>IS43R16320F-6TLI-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 66TSOP II<br/>In stock: 16083 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>IS43R16320F-5TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 200MHZ<br/>In stock: 11656 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>IS43R16320F-6TL</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 66TSOP II<br/>In stock: 16976 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IS43R16320F-6TLI</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 66TSOP II<br/>In stock: 10303 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>IS43R16320F-5BL-TR</b><br/>Manufacturers: ISSI (Integrated Silicon Solution, Inc.)<br/>Description: IC DRAM 512M PARALLEL 200MHZ<br/>In stock: 15080 pcs<br/><div>RFQ</div></div>     |