

IS45S16320D-7TLA1



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**Part Number:** [IS45S16320D-7TLA1](#)

**Manufacturer:** [ISSI \(Integrated Silicon Solution, Inc.\)](#)

**Description:** IC DRAM 512M PARALLEL 54TSOP

**Data sheet:**  [IS42/45x86400D/16320D/32160D](#)

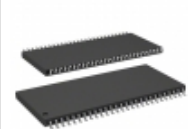
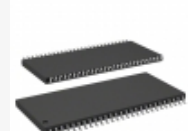
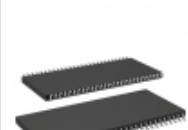
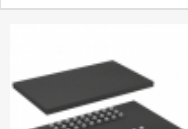
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |                                |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IS45S16320D-7TLA1                                                 | Manufacturer                   | <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC DRAM 512M PARALLEL 54TSOP                                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5158 pcs                                                          | Data sheet                     | <a href="#">IS42/45x86400D/16320D/32160D</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>                         | 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)                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°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 Memory IC 512Mb (32M x 16) Parallel 143MHz 5.4ns 54-TSOP II | Clock Frequency                | 143MHz                                                   |
| Access Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5.4ns                                                             |                                |                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ISSI (Integrated Silicon Solution, Inc.) series electronic components. We have 5158 pieces of ISSI (Integrated Silicon Solution, Inc.) IS45S16320D-7TLA1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                   |                                |                                                          |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                         |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">IS45S16320D-7TLA1-TR</a><br>Description: IC DRAM 512M PARALLEL 54TSOP  | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IS45S16320F-6BLA1</a><br>Description: IC DRAM 512M PARALLEL 54TFBGA    | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IS45S16320D-7TLA2</a><br>Description: IC DRAM 512M PARALLEL 54TSOP     | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IS45S16320D-7TLA2-TR</a><br>Description: IC DRAM 512M PARALLEL 54TSOP  | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">IS45S16320D-7BLA2</a><br>Description: IC DRAM 512M PARALLEL 54TFBGA    | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">IS45S16320D-6CTLA1-TR</a><br>Description: IC DRAM 512M PARALLEL 54TSOP | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> | <div>RFQ</div> |
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Related keywords for **IS45S16320D-7TLA1**

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|------------------------------------------|------------------------------------------|-----------------------------|---------------------------------------------------------|
| ISSI (Integrated Silicon Solution, Inc.) | IS45S16320D-7TLA1 distributor            | IS45S16320D-7TLA1 supplier  | IS45S16320D-7TLA1 price                                 |
| IS45S16320D-7TLA1                        | IS45S16320D-7TLA1 download datasheet     | IS45S16320D-7TLA1 datasheet | IS45S16320D-7TLA1 stock                                 |
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