

IS46LR32160C-6BLA1-TR



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**Part Number:** [IS46LR32160C-6BLA1-TR](#)

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

**Description:** IC DRAM 512M PARALLEL 90TFBGA

**Data sheet:**  [IS43/46LR32160C](#)

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

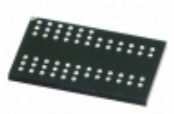
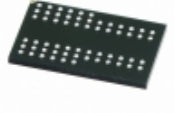
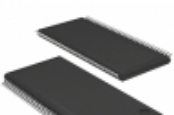
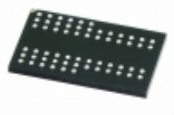
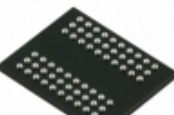
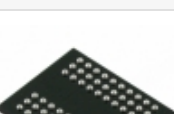
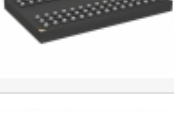
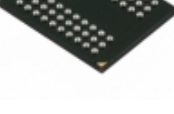
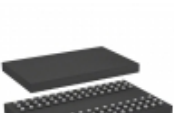
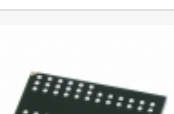
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       |                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IS46LR32160C-6BLA1-TR                                                                 | Manufacturer <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC DRAM 512M PARALLEL 90TFBGA                                                         | Lead Free Status / RoHS StatusLead free / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7598 pcs                                                                              | Data sheet <a href="#">IS43/46LR32160C</a>                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>                                             | Write Cycle Time - Word, Page12ns                                     |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.7 V ~ 1.95 V                                                                        | TechnologySDRAM - Mobile LPDDR                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 90-TFBGA (8x13)                                                                       | Series-                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tape & Reel (TR)                                                                      | Package / Case90-TFBGA                                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 85°C (TA)                                                                     | Mounting TypeSurface Mount                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3 (168 Hours)                                                                         | Memory TypeVolatile                                                   |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 512Mb (16M x 32)                                                                      | Memory InterfaceParallel                                              |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DRAM                                                                                  | Lead Free Status / RoHS StatusLead free / RoHS Compliant              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SDRAM - Mobile LPDDR Memory IC 512Mb (16M x 32) Parallel 166MHz 5.5ns 90-TFBGA (8x13) | Clock Frequency166MHz                                                 |
| Access Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5.5ns                                                                                 |                                                                       |
| 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 7598 pieces of ISSI (Integrated Silicon Solution, Inc.) IS46LR32160C-6BLA1-TR 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="#">IS46R16160D-6BLA2-TR</a><br>Description: IC DRAM 256M PARALLEL 60TFBGA   | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46R16160D-6BLA1</a><br>Description: IC DRAM 256M PARALLEL 60TFBGA      | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46R16160D-5TLA1-TR</a><br>Description: IC DRAM 256M PARALLEL 66TSOP II | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46R16160D-5TLA1</a><br>Description: IC DRAM 256M PARALLEL 66TSOP II    | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46R16160D-5BLA1-TR</a><br>Description: IC DRAM 256M PARALLEL 60TFBGA   | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46R16160D-6BLA2</a><br>Description: IC DRAM 256M PARALLEL 60TFBGA      | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR16320C-6BLA1</a><br>Description: IC DRAM 512M PARALLEL 60TFBGA     | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR16320C-6BLA2</a><br>Description: IC DRAM 512M PARALLEL 60TFBGA     | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR16320C-6BLA1-TR</a><br>Description: IC DRAM 512M PARALLEL 60TFBGA  | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR32160B-6BLA2</a><br>Description: IC DRAM 512M PARALLEL 90TFBGA     | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR16320B-6BLA2-TR</a><br>Description: IC DRAM 512M PARALLEL 60TFBGA  | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
|  | Part#: <a href="#">IS46LR32160C-6BLA1</a><br>Description: IC DRAM 512M PARALLEL 90TFBGA     | Manufacturers: <a href="#">ISSI (Integrated Silicon Solution, Inc.)</a><br><a href="#">RFQ</a> |
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Related keywords for **IS46LR32160C-6BLA1-TR**

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| ISSI (Integrated Silicon Solution, Inc.) | IS46LR32160C-6BLA1-TR distributor        | IS46LR32160C-6BLA1-TR supplier  | IS46LR32160C-6BLA1-TR price                                 |
| IS46LR32160C-6BLA1-TR                    | IS46LR32160C-6BLA1-TR download datasheet | IS46LR32160C-6BLA1-TR datasheet | IS46LR32160C-6BLA1-TR stock                                 |
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| Integrated Silicon Solution, Inc. (ISSI) |                                          |                                 |                                                             |
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