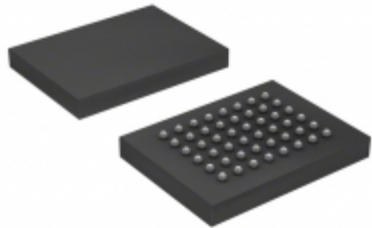


AS6C3216-55BIN



Images are for reference only.  
See Product Specifications for product details.  
**Buy AS6C3216-55BIN with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [AS6C3216-55BIN](#)

**Manufacturer:** [Alliance Memory, Inc.](#)

**Description** IC SRAM 32M PARALLEL 48TFBGA

**Data sheet:**  [AS6C3216](#)

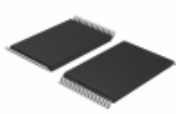
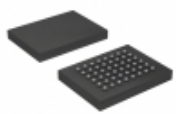
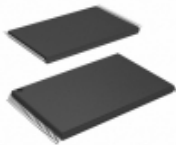
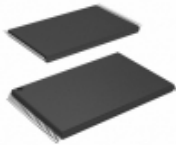
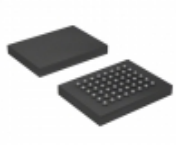
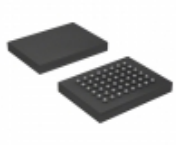
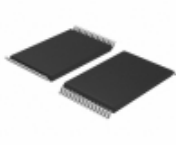
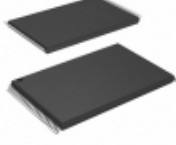
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                            |                                  |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AS6C3216-55BIN                                                             | Manufacturer                     | <a href="#">Alliance Memory, Inc.</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC SRAM 32M PARALLEL 48TFBGA                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6269 pcs                                                                   | Data sheet                       | <a href="#">AS6C3216</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                  | Write Cycle Time - Word, Page    | 55ns                                  |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2.7 V ~ 3.6 V                                                              | Technology                       | SRAM - Asynchronous                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                               | 48-TFBGA (8x10)                                                            | Series                           | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tray                                                                       | Package / Case                   | 48-LFBGA                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1450-1176<br>AS6C3216-55BIN-ND                                             | Operating Temperature            | -40°C ~ 85°C (TA)                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                                              | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                         |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Volatile                                                                   | Memory Size                      | 32Mb (2M x 16)                        |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Parallel                                                                   | Memory Format                    | SRAM                                  |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                       | 8 Weeks                                                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | SRAM - Asynchronous Memory IC 32Mb (2M x 16) Parallel 55ns 48-TFBGA (8x10) | Access Time                      | 55ns                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Alliance Memory, Inc. series electronic components. We have 6269 pieces of Alliance Memory, Inc. AS6C3216-55BIN 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="#">AS6C2008A-55STINTR</a><br>Description: IC SRAM 2M PARALLEL 32STSOP I | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216A-55BIN</a><br>Description: IC SRAM 32M PARALLEL 48TFBGA     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2008A-55SINTR</a><br>Description: IC SRAM 2M PARALLEL 32SOP      | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C4008-55PCN</a><br>Description: IC SRAM 4M PARALLEL 32DIP         | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2008A-55TIN</a><br>Description: IC SRAM 2M PARALLEL 32TSOP I     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216A-55BINTR</a><br>Description: IC SRAM 32M PARALLEL 48TFBGA   | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C4008-55BIN</a><br>Description: IC SRAM 4M PARALLEL 36TFBGA       | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2016-55ZIN</a><br>Description: IC SRAM 2M PARALLEL 44TSOP II     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216A-55TINTR</a><br>Description: IC SRAM 32M PARALLEL 48TSOP I  | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2008A-55SIN</a><br>Description: IC SRAM 2M PARALLEL 32SOP        | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2016-55ZINTR</a><br>Description: IC SRAM 2M PARALLEL 44TSOP II   | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216-55BINTR</a><br>Description: IC SRAM 32M PARALLEL 48TFBGA    | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C4008-55BINTR</a><br>Description: IC SRAM 4M PARALLEL 36TFBGA     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216-55TIN</a><br>Description: IC SRAM 32M PARALLEL 48TSOP I     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216A-55TIN</a><br>Description: IC SRAM 32M PARALLEL 48TSOP I    | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2016-55BINTR</a><br>Description: IC SRAM 2M PARALLEL 48TFBGA     | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2016-55BIN</a><br>Description: IC SRAM 2M PARALLEL 48TFBGA       | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2008A-55STIN</a><br>Description: IC SRAM 2M PARALLEL 32STSOP I   | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C2008A-55TINTR</a><br>Description: IC SRAM 2M PARALLEL 32TSOP I   | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AS6C3216-55TINTR</a><br>Description: IC SRAM 32M PARALLEL 48TSOP I   | Manufacturers: <a href="#">Alliance Memory, Inc.</a> | <a href="#">RFQ</a> |

Related keywords for **AS6C3216-55BIN**

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| AS6C3216-55BIN download datasheet    | AS6C3216-55BIN datasheet             | AS6C3216-55BIN stock    | buy AS6C3216-55BIN   |
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