



Alliance Memory, Inc.



AS8C403601-QC166N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AS8C403601-QC166N                                                                                            |
| Manufacturer/Brand: | Alliance Memory, Inc.                                                                                        |
| Product description | IC SRAM 4M PARALLEL 100TQFP                                                                                  |
| Datasheets:         |  AS8C403601-QC166N.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21008 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AS8C403601-QC166N

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AS8C403601-QC166N                                                                                         |
| MANUFACTURER                     | Alliance Memory, Inc.                                                                                     |
| DESCRIPTION                      | IC SRAM 4M PARALLEL 100TQFP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 21008 pcs                                                                                                 |
| DATA SHEET                       |  AS8C403601-QC166N.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 6ns                                                                                                       |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                         |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x20)                                                                                          |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 100-LQFP                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                  |
| MEMORY SIZE                      | 4Mb (128K x 36)                                                                                           |
| MEMORY INTERFACE                 | Parallel                                                                                                  |
| MEMORY FORMAT                    | SRAM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 4Mb (128K x 36) Parallel 166MHz 3.5ns 100-TQFP (14x20)                       |
| CLOCK FREQUENCY                  | 166MHz                                                                                                    |
| ACCESS TIME                      | 3.5ns                                                                                                     |

Related Tags

|                                         |                                         |                                             |
|-----------------------------------------|-----------------------------------------|---------------------------------------------|
| Alliance Memory, Inc. AS8C403601-QC166N | AS8C403601-QC166N Distributor           | AS8C403601-QC166N Supplier                  |
| AS8C403601-QC166N Price                 | AS8C403601-QC166N Pictures              | AS8C403601-QC166N Image                     |
| AS8C403601-QC166N PDF Datasheet         | AS8C403601-QC166N Download Datasheet    | AS8C403601-QC166N Datasheet                 |
| AS8C403601-QC166N Stock                 | Buy AS8C403601-QC166N                   | Buy Alliance Memory, Inc. AS8C403601-QC166N |
| Alliance Memory, Inc. AS8C403601-QC166N | Alliance Memory, Inc. Supplier          | Alliance Memory, Inc. Distributor           |
| Alliance Memory, Inc. AS8C403601-QC166N | Alliance Memory, Inc. AS8C403601-QC166N |                                             |

Related Products

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| <div></div> <div><b>AS8C161831-QC166N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 7050 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C403600-QC150N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 4M PARALLEL 100TQFP<br/>In stock: 23949 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS8C801825A-QC75N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 13162 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C401801-QC166N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 4M PARALLEL 100TQFP<br/>In stock: 26247 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AS8C801800-QC150N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 11509 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C403625-QC75N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 4M PARALLEL 100TQFP<br/>In stock: 19828 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS8C401800-QC150N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 4M PARALLEL 100TQFP<br/>In stock: 22408 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C801825-QC75N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 12117 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS8C803600-QC150N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 11107 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C401825-QC75N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 4M PARALLEL 100TQFP<br/>In stock: 25309 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AS8C163631-QC166N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 6929 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AS8C801801-QC150N</b><br/>Manufacturers: Alliance Memory, Inc.<br/>Description: IC SRAM 9M PARALLEL 100TQFP<br/>In stock: 11442 pcs<br/><div>RFQ</div></div> |