



Winbond Electronics Corporation



Image may be representation. See specifications for product details.

## W9816G6JB-6I

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | W9816G6JB-6I                                                                                                       |
| Manufacturer/Brand: | Winbond Electronics Corporation                                                                                    |
| Product description | IC DRAM 16M PARALLEL 60VFBGA                                                                                       |
| Datasheets:         |  <a href="#">W9816G6JB-6I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 38968 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

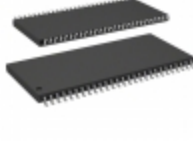
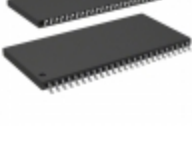
### Specifications of W9816G6JB-6I

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | W9816G6JB-6I                                                                                                         |
| MANUFACTURER                     | Winbond Electronics Corporation                                                                                      |
| DESCRIPTION                      | IC DRAM 16M PARALLEL 60VFBGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 38968 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">W9816G6JB-6I.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| TECHNOLOGY                       | SDRAM                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 60-VFBGA (6.4x10.10)                                                                                                 |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 60-TFBGA                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| MEMORY TYPE                      | Volatile                                                                                                             |
| MEMORY SIZE                      | 16Mb (1M x 16)                                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                                             |
| MEMORY FORMAT                    | DRAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | SDRAM Memory IC 16Mb (1M x 16) Parallel 166MHz 5ns 60-VFBGA (6.4x10.10)                                              |
| CLOCK FREQUENCY                  | 166MHz                                                                                                               |
| ACCESS TIME                      | 5ns                                                                                                                  |

### Related Tags

|                                              |                                          |                                                  |
|----------------------------------------------|------------------------------------------|--------------------------------------------------|
| Winbond Electronics Corporation W9816G6JB-6I | W9816G6JB-6I Distributor                 | W9816G6JB-6I Supplier                            |
| W9816G6JB-6I Price                           | W9816G6JB-6I Pictures                    | W9816G6JB-6I Image                               |
| W9816G6JB-6I PDF Datasheet                   | W9816G6JB-6I Download Datasheet          | W9816G6JB-6I Datasheet                           |
| W9816G6JB-6I Stock                           | Buy W9816G6JB-6I                         | Buy Winbond Electronics Corporation W9816G6JB-6I |
| Winbond Electronics Corporation W9816G6JB-6I | Winbond Electronics Corporation Supplier | Winbond Electronics Corporation Distributor      |
| Winbond Electronics Corporation W9816G6JB-6I | Winbond W9816G6JB-6I                     | Winbond Electronics W9816G6JB-6I                 |

### Related Products

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|  <div><b>W9816G6IB-6</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 60VFBGA<br/>In stock: 6169 pcs<br/><a href="#">RFQ</a></div>       |  <div><b>W9816G6JH-6I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 87189 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>W9816G6JH-5</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 123238 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>W9816G6IH-6I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 5852 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>W9812G6KH-6I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 128M PARALLEL 54TSOP<br/>In stock: 46975 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>W9816G6JB-6I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 60VFBGA<br/>In stock: 39564 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>W9816G6JB-6 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 60VFBGA<br/>In stock: 58712 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>W9816G6JH-6 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 100979 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>W9816G6JH-5 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 92844 pcs<br/><a href="#">RFQ</a></div> |  <div><b>W9816G6JB-6</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 60VFBGA<br/>In stock: 43467 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>W9816G6IH-6</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 5943 pcs<br/><a href="#">RFQ</a></div>     |  <div><b>W9816G6JH-6</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 16M PARALLEL 50TSOP II<br/>In stock: 86358 pcs<br/><a href="#">RFQ</a></div>     |