



Winbond Electronics Corporation

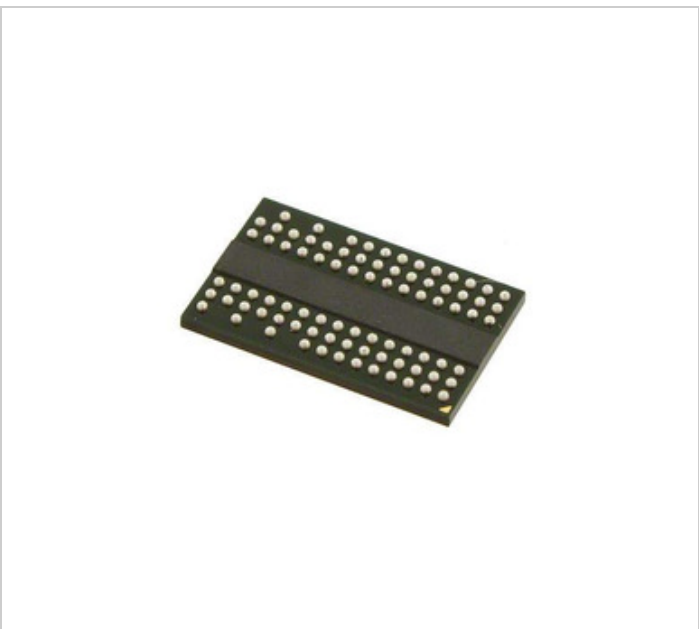


Image may be representation. See specifications for product details.

W971GG6KB-25

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | W971GG6KB-25                                                                                                 |
| Manufacturer/Brand: | Winbond Electronics Corporation                                                                              |
| Product description | IC DRAM 1G PARALLEL 84WBGA                                                                                   |
| Datasheets:         | <a href="#">PDF W971GG6KB-25.pdf</a>                                                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of W971GG6KB-25

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | W971GG6KB-25                                                                 |
| MANUFACTURER                     | Winbond Electronics Corporation                                              |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 84WBGA                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DATA SHEET                       | <a href="#">PDF W971GG6KB-25.pdf</a>                                         |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                         |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                |
| TECHNOLOGY                       | SDRAM - DDR2                                                                 |
| SUPPLIER DEVICE PACKAGE          | 84-WBGA (8x12.5)                                                             |
| SERIES                           | -                                                                            |
| PACKAGING                        | Tray                                                                         |
| PACKAGE / CASE                   | 84-TFBGA                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TC)                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                |
| MEMORY TYPE                      | Volatile                                                                     |
| MEMORY SIZE                      | 1Gb (64M x 16)                                                               |
| MEMORY INTERFACE                 | Parallel                                                                     |
| MEMORY FORMAT                    | DRAM                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 1Gb (64M x 16) Parallel 200MHz 400ps 84-WBGA (8x12.5) |
| CLOCK FREQUENCY                  | 200MHz                                                                       |
| ACCESS TIME                      | 400ps                                                                        |

Related Tags

|                                              |                                          |                                                  |
|----------------------------------------------|------------------------------------------|--------------------------------------------------|
| Winbond Electronics Corporation W971GG6KB-25 | W971GG6KB-25 Distributor                 | W971GG6KB-25 Supplier                            |
| W971GG6KB-25 Price                           | W971GG6KB-25 Pictures                    | W971GG6KB-25 Image                               |
| W971GG6KB-25 PDF Datasheet                   | W971GG6KB-25 Download Datasheet          | W971GG6KB-25 Datasheet                           |
| W971GG6KB-25 Stock                           | Buy W971GG6KB-25                         | Buy Winbond Electronics Corporation W971GG6KB-25 |
| Winbond Electronics Corporation W971GG6KB-25 | Winbond Electronics Corporation Supplier | Winbond Electronics Corporation Distributor      |
| Winbond Electronics Corporation W971GG6KB-25 | Winbond W971GG6KB-25                     | Winbond Electronics W971GG6KB-25                 |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>W9712G6KB25I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 128M PARALLEL 84TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>W971GG6KB-18</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>W9712G6KB-25 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 128M PARALLEL 84TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>W971GG6SB-18 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>W971GG6KB25I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>W971GG6KB25I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>W9712G6KB25I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 128M PARALLEL 84TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>W971GG6KB-25 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>W971GG6KB-18 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>W971GG6SB-18</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: 136 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>W971GG6SB-25</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 84WBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>W9712G6KB-25</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 128M PARALLEL 84TFBGA<br/>In stock: 203 pcs<br/><div>RFQ</div></div>   |

