



Winbond Electronics Corporation



Image may be representation. See specifications for product details.

W631GG6KB-15 TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | W631GG6KB-15 TR                                                                                              |
| Manufacturer/Brand: | Winbond Electronics Corporation                                                                              |
| Product description | IC DRAM 1G PARALLEL 96WBGA                                                                                   |
| Datasheets:         |  W631GG6KB-15 TR.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18730 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of W631GG6KB-15 TR

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | W631GG6KB-15 TR                                                                                         |
| MANUFACTURER                     | Winbond Electronics Corporation                                                                         |
| DESCRIPTION                      | IC DRAM 1G PARALLEL 96WBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 18730 pcs                                                                                               |
| DATA SHEET                       |  W631GG6KB-15 TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                       |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                       |
| TECHNOLOGY                       | SDRAM - DDR3                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 96-WBGA (9x13)                                                                                          |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                                           |
| PACKAGE / CASE                   | 96-TFBGA                                                                                                |
| OTHER NAMES                      | W631GG6KB-15 CT<br>W631GG6KB-15 CT-ND<br>W631GG6KB-15CT                                                 |
| 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 - DDR3 Memory IC 1Gb (64M x 16) Parallel 667MHz 20ns 96-WBGA (9x13)                               |
| CLOCK FREQUENCY                  | 667MHz                                                                                                  |
| ACCESS TIME                      | 20ns                                                                                                    |

Related Tags

|                                                 |                                          |                                                     |
|-------------------------------------------------|------------------------------------------|-----------------------------------------------------|
| Winbond Electronics Corporation W631GG6KB-15 TR | W631GG6KB-15 TR Distributor              | W631GG6KB-15 TR Supplier                            |
| W631GG6KB-15 TR Price                           | W631GG6KB-15 TR Pictures                 | W631GG6KB-15 TR Image                               |
| W631GG6KB-15 TR PDF Datasheet                   | W631GG6KB-15 TR Download Datasheet       | W631GG6KB-15 TR Datasheet                           |
| W631GG6KB-15 TR Stock                           | Buy W631GG6KB-15 TR                      | Buy Winbond Electronics Corporation W631GG6KB-15 TR |
| Winbond Electronics Corporation W631GG6KB-15 TR | Winbond Electronics Corporation Supplier | Winbond Electronics Corporation Distributor         |
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Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>W631GG6KB-11 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 3960 pcs<br/><b>RFQ</b></div>  |  <div><b>W631GG6KB-15</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 18538 pcs<br/><b>RFQ</b></div>    |
|  <div><b>W631GG6KB-12 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 18603 pcs<br/><b>RFQ</b></div> |  <div><b>W631GG6KB-12</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 16115 pcs<br/><b>RFQ</b></div>    |
|  <div><b>W631GG6KB12I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 13014 pcs<br/><b>RFQ</b></div> |  <div><b>W631GG6KB11I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 5528 pcs<br/><b>RFQ</b></div>           |
|  <div><b>W631GG6KS-12 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 2939 pcs<br/><b>RFQ</b></div>        |  <div><b>W631GG6KB11I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 3131 pcs<br/><b>RFQ</b></div>        |
|  <div><b>W631GG6KB12J</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 5001 pcs<br/><b>RFQ</b></div>           |  <div><b>W631GG6KB15J</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 6501 pcs<br/><b>RFQ</b></div>           |
|  <div><b>W631GG6KS-12</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC SDRAM 1GBIT 96BGA<br/>In stock: 4270 pcs<br/><b>RFQ</b></div>           |  <div><b>W631GG6KB15I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 1G PARALLEL 96WBGA<br/>In stock: 11200 pcs<br/><b>RFQ</b></div> |