



Winbond Electronics Corporation

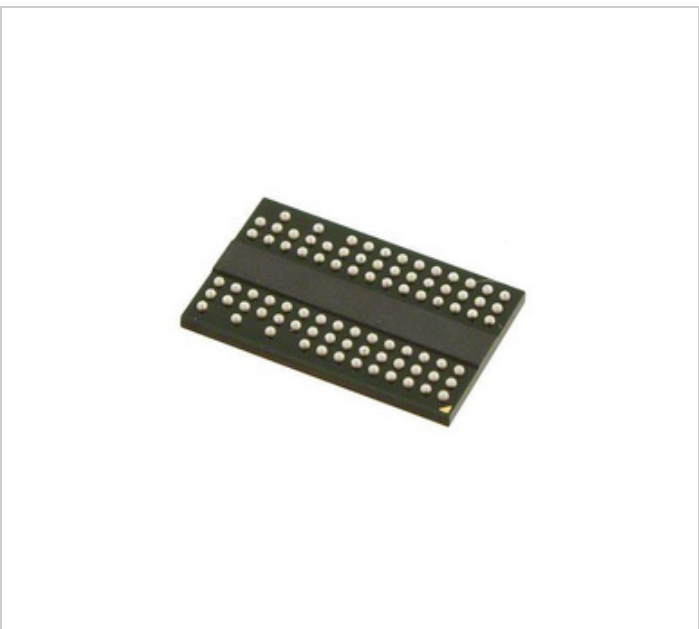


Image may be representation. See specifications for product details.

### W9751G6KB-18

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | W9751G6KB-18                                                                                                       |
| Manufacturer/Brand: | Winbond Electronics Corporation                                                                                    |
| Product description | IC DRAM 512M PARALLEL 84WBGA                                                                                       |
| Datasheets:         |  <a href="#">W9751G6KB-18.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 33005 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

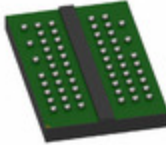
#### Specifications of W9751G6KB-18

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | W9751G6KB-18                                                                                                         |
| MANUFACTURER                     | Winbond Electronics Corporation                                                                                      |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 84WBGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 33005 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">W9751G6KB-18.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                      | 512Mb (32M x 16)                                                                                                     |
| MEMORY INTERFACE                 | Parallel                                                                                                             |
| MEMORY FORMAT                    | DRAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 512Mb (32M x 16) Parallel 533MHz 350ps 84-WBGA (8x12.5)                                       |
| CLOCK FREQUENCY                  | 533MHz                                                                                                               |
| ACCESS TIME                      | 350ps                                                                                                                |

#### Related Tags

|                                              |                                          |                                                  |
|----------------------------------------------|------------------------------------------|--------------------------------------------------|
| Winbond Electronics Corporation W9751G6KB-18 | W9751G6KB-18 Distributor                 | W9751G6KB-18 Supplier                            |
| W9751G6KB-18 Price                           | W9751G6KB-18 Pictures                    | W9751G6KB-18 Image                               |
| W9751G6KB-18 PDF Datasheet                   | W9751G6KB-18 Download Datasheet          | W9751G6KB-18 Datasheet                           |
| W9751G6KB-18 Stock                           | Buy W9751G6KB-18                         | Buy Winbond Electronics Corporation W9751G6KB-18 |
| Winbond Electronics Corporation W9751G6KB-18 | Winbond Electronics Corporation Supplier | Winbond Electronics Corporation Distributor      |
| Winbond Electronics Corporation W9751G6KB-18 | Winbond W9751G6KB-18                     | Winbond Electronics W9751G6KB-18                 |

#### Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>W9751G6KB25I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 29283 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>W972GG8JB-3I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 2G PARALLEL 60WBGA<br/>In stock: 2914 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>W9751G8KB-25</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 60WBGA<br/>In stock: 30581 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>W972GG8JB25I TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 2G PARALLEL 60WBGA<br/>In stock: 4507 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>W972GG8JB-3 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 2G PARALLEL 60WBGA<br/>In stock: 6989 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>W9751G6KB25I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 23700 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>W9751G6KB-25</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 28026 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>W9751G6KB-18 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 39444 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>W972GG8JB25I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 2G PARALLEL 60WBGA<br/>In stock: 3608 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>W9751G6IB-25</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 2872 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>W9751G6KB-25 TR</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 512M PARALLEL 84WBGA<br/>In stock: 42219 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>W972GG8JB-3I</b><br/>Manufacturers: Winbond Electronics Corporation<br/>Description: IC DRAM 2G PARALLEL 60WBGA<br/>In stock: 4854 pcs<br/><div>RFQ</div></div>       |