

## MT42L256M64D4LD-18 WT:A Information



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### MT42L256M64D4LD-18 WT:A Specifications

| Manufacturer Part Number      | MT42L256M64D4LD-18 WT:A   |
|-------------------------------|---------------------------|
| Manufacturer                  | Micron Technology Inc.    |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 220-VFBGA                 |
| Series                        | -                         |
| Memory Type                   | Volatile                  |
| Memory Format                 | DRAM                      |
| Technology                    | SDRAM - Mobile LPDDR2     |
| Memory Size                   | 16Gb (256M x 64)          |
| Memory Interface              | Parallel                  |
| Clock Frequency               | 533MHz                    |
| Write Cycle Time - Word, Page | -                         |
| Access Time                   | -                         |
| Voltage - Supply              | 1.14 V ~ 1.3 V            |
| Operating Temperature         | -30°C ~ 85°C (TC)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 220-VFBGA                 |
| Supplier Device Package       | 220-FBGA (14x14)          |
|                               | Report errors?            |

## MT42L256M64D4LD-18 WT:A Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about MT42L256M64D4LD-18 WT:A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com