

# MT46V16M16CY-6 IT:K TR

## MT46V16M16CY-6 IT:K TR 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.



# MT46V16M16CY-6 IT:K TR Specifications

| Manufacturer Part Number      | MT46V16M16CY-6 IT:K TR    |
|-------------------------------|---------------------------|
| Manufacturer                  | Micron Technology Inc.    |
| Category                      | Integrated Circuits (ICs) |
|                               | Memory                    |
| Package                       | 60-TFBGA                  |
| Series                        | -                         |
| Memory Type                   | Volatile                  |
| Memory Format                 | DRAM                      |
| Technology                    | SDRAM - DDR               |
| Memory Size                   | 256Mb (16M x 16)          |
| Memory Interface              | Parallel                  |
| Clock Frequency               | 167MHz                    |
| Write Cycle Time - Word, Page | 15ns                      |
| Access Time                   | 700ps                     |
| Voltage - Supply              | 2.3 V ~ 2.7 V             |
| Operating Temperature         | -40°C ~ 85°C (TA)         |
| Mounting Type                 | Surface Mount             |
| Package / Case                | 60-TFBGA                  |
| Supplier Device Package       | 60-FBGA (8x12.5)          |
|                               | Report errors?            |

## MT46V16M16CY-6 IT:K TR 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.

# MT46V16M16CY-6 IT:K TR Payment Methods



If you have any question about MT46V16M16CY-6 IT:K TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com