



## IDT71P71804S167BQ Information



For Reference Only

Part Number IDT71P71804S167BQ

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 18MBIT 167MHZ 165CABGA

Package 165-TBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.









## IDT71P71804S167BQ Specifications

| Manufacturer Part Number      | IDT71P71804S167BQ  |
|-------------------------------|--|
| Manufacturer                  | IDT, Integrated Device Technology Inc                    |
| Category                      | Integrated Circuits (ICs)                                |
|                               | Memory   |
| Package                       | 165-TBGA   |
| Series                        | -  |
| Memory Type                   | Volatile   |
| Memory Format                 | SRAM   |
| Technology                    | SRAM - Synchronous, DDR II                               |
| Memory Size                   | 18Mb (1M x 18)   |
| Memory Interface              | Parallel   |
| Clock Frequency               | 167MHz   |
| Write Cycle Time - Word, Page | -  |
| Access Time                   | 8.4ns  |
| Voltage - Supply              | 1.7 V ~ 1.9 V  |
| Operating Temperature         | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type                 | Surface Mount  |
| Package / Case                | 165-TBGA   |
| Supplier Device Package       | 165-CABGA (13x15)  |
|                               | Report errors?   |

## IDT71P71804S167BQ 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.

## IDT71P71804S167BQ Payment Methods



















## IDT71P71804S167BQ Shipping Methods













If you have any question about IDT71P71804S167BQ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com