

# CY7C1570KV18-450BZXI 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.



## CY7C1570KV18-450BZXI Specifications

| Manufacturer Part Number      | CY7C1570KV18-450BZXI        |
|-------------------------------|-----------------------------|
| Manufacturer                  | Cypress Semiconductor Corp  |
| Category                      | Integrated Circuits (ICs)   |
|                               | Memory                      |
| Package                       | 165-LBGA                    |
| Series                        | -                           |
| Memory Type                   | Volatile                    |
| Memory Format                 | SRAM                        |
| Technology                    | SRAM - Synchronous, DDR II+ |
| Memory Size                   | 72Mb (2M x 36)              |
| Memory Interface              | Parallel                    |
| Clock Frequency               | 450MHz                      |
| Write Cycle Time - Word, Page | -                           |
| Access Time                   | -                           |
| Voltage - Supply              | 1.7 V ~ 1.9 V               |
| Operating Temperature         | -40°C ~ 85°C (TA)           |
| Mounting Type                 | Surface Mount               |
| Package / Case                | 165-LBGA                    |
| Supplier Device Package       | 165-FBGA (13x15)            |
|                               | Report errors?              |

### CY7C1570KV18-450BZXI 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.

#### CY7C1570KV18-450BZXI Payment Methods



If you have any question about CY7C1570KV18-450BZXI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com