

## CY7C1470BV25-167BZCT Information



| Part Number  | CY7C1470BV25-167BZCT                                   |
|--------------|--------------------------------------------------------|
| Manufacturer | Cypress Semiconductor Corp                             |
| Category     | Integrated Circuits (ICs)<br>Memory                    |
| Description  | IC SRAM 72MBIT 167MHZ 165FBGA                          |
| Package      | 165-LBGA                                               |
|              | For the pricing/inventory/lead time, please contact us |
|              | Website: https://www.heisener.com                      |
|              | E-mail: salesdept@heisener.com                         |



Request a Quote

For Reference Only

# **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.



# CY7C1470BV25-167BZCT Specifications

| Manufacturer Part Number      | CY7C1470BV25-167BZCT       |
|-------------------------------|----------------------------|
| Manufacturer                  | Cypress Semiconductor Corp |
| Category                      | Integrated Circuits (ICs)  |
|                               | Memory                     |
| Package                       | 165-LBGA                   |
| Series                        | NoBL?                      |
| Memory Type                   | Volatile                   |
| Memory Format                 | SRAM                       |
| Technology                    | SRAM - Synchronous         |
| Memory Size                   | 72Mb (2M x 36)             |
| Memory Interface              | Parallel                   |
| Clock Frequency               | 167MHz                     |
| Write Cycle Time - Word, Page | -                          |
| Access Time                   | 3.4ns                      |
| Voltage - Supply              | 2.375 V ~ 2.625 V          |
| Operating Temperature         | 0°C ~ 70°C (TA)            |
| Mounting Type                 | Surface Mount              |
| Package / Case                | 165-LBGA                   |
| Supplier Device Package       | 165-FBGA (15x17)           |
|                               | Report errors?             |

### CY7C1470BV25-167BZCT 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.

#### CY7C1470BV25-167BZCT Payment Methods



If you have any question about CY7C1470BV25-167BZCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com