

# CY7C1021B-12VXC

#### CY7C1021B-12VXC 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.



### CY7C1021B-12VXC Specifications

| Manufacturer Part Number      | CY7C1021B-12VXC                 |
|-------------------------------|---------------------------------|
| Manufacturer                  | Cypress Semiconductor Corp      |
| Category                      | Integrated Circuits (ICs)       |
|                               | Memory                          |
| Package                       | 44-BSOJ (0.400", 10.16mm Width) |
| Series                        | -                               |
| Memory Type                   | Volatile                        |
| Memory Format                 | SRAM                            |
| Technology                    | SRAM - Asynchronous             |
| Memory Size                   | 1Mb (64K x 16)                  |
| Memory Interface              | Parallel                        |
| Clock Frequency               | -                               |
| Write Cycle Time - Word, Page | 12ns                            |
| Access Time                   | 12ns                            |
| Voltage - Supply              | 4.5 V ~ 5.5 V                   |
| Operating Temperature         | 0°C ~ 70°C (TA)                 |
| Mounting Type                 | Surface Mount                   |
| Package / Case                | 44-BSOJ (0.400", 10.16mm Width) |
| Supplier Device Package       | 44-SOJ                          |
|                               | Report errors?                  |

#### CY7C1021B-12VXC 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.

### CY7C1021B-12VXC Payment Methods





If you have any question about CY7C1021B-12VXC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com