

# CY14B256LA-SZ45XIT

#### CY14B256LA-SZ45XIT Information



For Reference Only

Part Number CY14B256LA-SZ45XIT

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Memory

**Description** IC NVSRAM 256KBIT 45NS 32SOIC **Package** 32-SOIC (0.295", 7.50mm Width)

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.









## CY14B256LA-SZ45XIT Specifications

| Manufacturer Part Number      | CY14B256LA-SZ45XIT             |
|-------------------------------|--------------------------------|
| Manufacturer                  | Cypress Semiconductor Corp     |
| Category                      | Integrated Circuits (ICs)      |
|                               | Memory                         |
| Package                       | 32-SOIC (0.295", 7.50mm Width) |
| Series                        | -                              |
| Memory Type                   | Non-Volatile                   |
| Memory Format                 | NVSRAM                         |
| Technology                    | NVSRAM (Non-Volatile SRAM)     |
| Memory Size                   | 256Kb (32K x 8)                |
| Memory Interface              | Parallel                       |
| Clock Frequency               | -                              |
| Write Cycle Time - Word, Page | 45ns                           |
| Access Time                   | 45ns                           |
| Voltage - Supply              | 2.7 V ~ 3.6 V                  |
| Operating Temperature         | -40°C ~ 85°C (TA)              |
| Mounting Type                 | Surface Mount                  |
| Package / Case                | 32-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package       | 32-SOIC                        |
|                               | Report errors?                 |

#### CY14B256LA-SZ45XIT Guarantees



#### **Ouality 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.

### CY14B256LA-SZ45XIT Payment Methods



















## CY14B256LA-SZ45XIT Shipping Methods













If you have any question about CY14B256LA-SZ45XIT, please do not hesitate to contact us!

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