

**S29GL512T12DHVV20 Information**


For Reference Only

**Part Number** [S29GL512T12DHVV20](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
**Memory**  
**Description** FLASH MEMORY NOR  
**Package** 64-LBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**S29GL512T12DHVV20 Specifications**

|                               |                                   |
|-------------------------------|-----------------------------------|
| Manufacturer Part Number      | <a href="#">S29GL512T12DHVV20</a> |
| Manufacturer                  | Cypress Semiconductor Corp        |
| Category                      | Integrated Circuits (ICs)         |
|                               | <a href="#">Memory</a>            |
| Package                       | 64-LBGA                           |
| Series                        | GL-T                              |
| Memory Type                   | Non-Volatile                      |
| Memory Format                 | FLASH                             |
| Technology                    | FLASH - NOR                       |
| Memory Size                   | 512Mb (64M x 8)                   |
| Memory Interface              | Parallel                          |
| Clock Frequency               | -                                 |
| Write Cycle Time - Word, Page | 60ns                              |
| Access Time                   | 120ns                             |
| Voltage - Supply              | 1.65 V ~ 3.6 V                    |
| Operating Temperature         | -40°C ~ 105°C (TA)                |
| Mounting Type                 | Surface Mount                     |
| Package / Case                | 64-LBGA                           |
| Supplier Device Package       | 64-FBGA (9x9)                     |

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## S29GL512T12DHVV20 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.

## S29GL512T12DHVV20 Payment Methods



## S29GL512T12DHVV20 Shipping Methods



If you have any question about S29GL512T12DHVV20, please do not hesitate to contact us!

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