

**723623L12PFG8 Information**


For Reference Only

**Part Number** [723623L12PFG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - FIFOs Memory](#)  
**Description** IC FIFO SYNC 1KX9 12NS 128QFP  
**Package** 128-LQFP  
 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.


**723623L12PFG8 Specifications**

|                            |                                                                   |
|----------------------------|-------------------------------------------------------------------|
| Manufacturer Part Number   | <a href="#">723623L12PFG8</a>                                     |
| Manufacturer               | IDT, Integrated Device Technology Inc                             |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - FIFOs Memory</a> |
| Package                    | 128-LQFP                                                          |
| Series                     | 7200                                                              |
| Memory Size                | 9K (256 x 36)                                                     |
| Function                   | Synchronous                                                       |
| Data Rate                  | 83MHz                                                             |
| Access Time                | 8ns                                                               |
| Voltage - Supply           | 4.5 V ~ 5.5 V                                                     |
| Current - Supply (Max)     | -                                                                 |
| Bus Directional            | Bi-Directional                                                    |
| Expansion Type             | Depth, Width                                                      |
| Programmable Flags Support | Yes                                                               |
| Retransmit Capability      | No                                                                |
| FWFT Support               | Yes                                                               |
| Operating Temperature      | 0°C ~ 70°C                                                        |
| Mounting Type              | Surface Mount                                                     |
| Package / Case             | 128-LQFP                                                          |
| Supplier Device Package    | 128-TQFP (14x20)                                                  |

[Report errors?](#)

## 723623L12PFG8 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.

## 723623L12PFG8 Payment Methods



## 723623L12PFG8 Shipping Methods



If you have any question about 723623L12PFG8, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)