

**PI3DDR4212NMEX Information**


For Reference Only

**Part Number** [PI3DDR4212NMEX](#)  
**Manufacturer** Diodes Incorporated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC MUX/DEMUX 2:1 DDR 48TFBGA  
**Package** 48-TFBGA  
 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.


**PI3DDR4212NMEX Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">PI3DDR4212NMEX</a>   |
| Manufacturer                      | Diodes Incorporated  |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Interface - Analog Switches - Special Purpose</a> |
| Package                           | 48-TFBGA   |
| Series                            | -  |
| Applications                      | DDR3/DDR4  |
| Multiplexer/Demultiplexer Circuit | 2:1  |
| Switch Circuit                    | -  |
| Number of Channels                | 1  |
| On-State Resistance (Max)         | 7 Ohm (Typ)  |
| Voltage - Supply, Single (V+)     | 1.8 V ~ 3.3 V  |
| Voltage - Supply, Dual (V±)       | -  |
| -3db Bandwidth                    | 6GHz   |
| Features                          | -  |
| Operating Temperature             | -  |
| Package / Case                    | 48-TFBGA   |
| Supplier Device Package           | 48-TFBGA (3x8)   |

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## PI3DDR4212NMEX 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.

## PI3DDR4212NMEX Payment Methods



## PI3DDR4212NMEX Shipping Methods



If you have any question about PI3DDR4212NMEX, please do not hesitate to contact us!

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