

**74FCT163245APVG8 Information**


For Reference Only

**Part Number** [74FCT163245APVG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - Buffers, Drivers, Receivers, Transceivers](#)  
**Description** IC BIDIRECT TRSCVR 16BIT 48SSOP  
**Package** 48-BSSOP (0.295", 7.50mm Width)  
 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.


**74FCT163245APVG8 Specifications**

|                            |  |
|----------------------------|--|
| Manufacturer Part Number   | <a href="#">74FCT163245APVG8</a>   |
| Manufacturer               | IDT, Integrated Device Technology Inc  |
| Category                   | Integrated Circuits (ICs)<br><a href="#">Logic - Buffers, Drivers, Receivers, Transceivers</a> |
| Package                    | 48-BSSOP (0.295", 7.50mm Width)  |
| Series                     | 74FCT  |
| Logic Type                 | Transceiver, Non-Inverting   |
| Number of Elements         | 2  |
| Number of Bits per Element | 8  |
| Input Type                 | -  |
| Output Type                | Push-Pull  |
| Current - Output High, Low | 8mA, 24mA  |
| Voltage - Supply           | 2.7 V ~ 3.6 V  |
| Operating Temperature      | -40°C ~ 85°C (TA)  |
| Mounting Type              | Surface Mount  |
| Package / Case             | 48-BSSOP (0.295", 7.50mm Width)  |
| Supplier Device Package    | 48-SSOP  |

[Report errors?](#)

## 74FCT163245APVG8 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.

## 74FCT163245APVG8 Payment Methods



## 74FCT163245APVG8 Shipping Methods



If you have any question about 74FCT163245APVG8, please do not hesitate to contact us!

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

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