

**IDT74LVC4245AQG8 Information**


For Reference Only

**Part Number** [IDT74LVC4245AQG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** IC BUS TRANSCVR 3-ST 8BIT 24QSOP  
**Package** 24-SSOP (0.154", 3.90mm 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.


**IDT74LVC4245AQG8 Specifications**

Manufacturer Part Number	<a href="#">IDT74LVC4245AQG8</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	24-SSOP (0.154", 3.90mm Width)
Series	74LVC
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	8
Voltage - VCCA	4.5V ~ 5.5V
Voltage - VCCB	2.7V ~ 3.6V
Input Signal	-
Output Signal	-
Output Type	Tri-State, Non-Inverted
Data Rate	-
Operating Temperature	-40°C ~ 85°C (TA)
Features	-
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP

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## IDT74LVC4245AQG8 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.

## IDT74LVC4245AQG8 Payment Methods



## IDT74LVC4245AQG8 Shipping Methods



If you have any question about IDT74LVC4245AQG8, please do not hesitate to contact us!

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