

ST16C32245TBR Information


For Reference Only

Part Number [ST16C32245TBR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Logic - Translators, Level Shifters](#)
Description IC BUX TXRX LVL XLATOR 42-TFBGA
Package 42-TFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ST16C32245TBR Specifications

Manufacturer Part Number	ST16C32245TBR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Logic - Translators, Level Shifters
Package	42-TFBGA
Series	-
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	2
Channels per Circuit	2, 12
Voltage - VCCA	2.3V ~ 3.6V
Voltage - VCCB	1.65V ~ 2.7V
Input Signal	-
Output Signal	-
Output Type	Non-Inverted
Data Rate	-
Operating Temperature	-40°C ~ 85°C (TA)
Features	Power-Off Protection
Mounting Type	Surface Mount
Package / Case	42-TFBGA
Supplier Device Package	42-μTFBGA (4x3.5)

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ST16C32245TBR 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.

ST16C32245TBR Payment Methods



ST16C32245TBR Shipping Methods



If you have any question about ST16C32245TBR, please do not hesitate to contact us!

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