

# ST6G3237BTBR

### **ST6G3237BTBR Information**

|                       | Part Number  | ST6G3237BTBR  |  |
|-----------------------|--------------|---|--|
| We want to the second | Manufacturer | STMicroelectronics  |  |
|                       | Category     | Integrated Circuits (ICs)<br>Logic - Translators, Level Shifters    |  |
|                       | Description  | IC LEVEL TRANSLATR DUAL MTFBGA25                                    |  |
|                       | Package      | 25-TFBGA  |  |
|                       |              | For the pricing/inventory/lead time, please contact us              |  |
| For Reference Only    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



Request a Quote

## **Certified Quality**

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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.



## ST6G3237BTBR Specifications

| Manufacturer Part Number | ST6G3237BTBR                        |
|--------------------------|-------------------------------------|
| Manufacturer             | STMicroelectronics                  |
| Category                 | Integrated Circuits (ICs)           |
|                          | Logic - Translators, Level Shifters |
| Package                  | 25-TFBGA                            |
| Series                   | -                                   |
| Translator Type          | Voltage Level                       |
| Channel Type             | Bidirectional                       |
| Number of Circuits       | 2                                   |
| Channels per Circuit     | 1, 3                                |
| Voltage - VCCA           | 1.4V ~ 3.6V                         |
| Voltage - VCCB           | 1.4V ~ 3.6V                         |
| Input Signal             | -                                   |
| Output Signal            | -                                   |
| Output Type              | Non-Inverted                        |
| Data Rate                | 52Mbps                              |
| Operating Temperature    | -40°C ~ 85°C (TA)                   |
| Features                 | Power-Off Protection                |
| Mounting Type            | Surface Mount                       |
| Package / Case           | 25-TFBGA                            |
| Supplier Device Package  | 25-uTFBGA (3x3)                     |
|                          | Report errors?                      |

#### **ST6G3237BTBR 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.

#### ST6G3237BTBR Payment Methods





If you have any question about ST6G3237BTBR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com