

**TL16C2550PFBR Information**


For Reference Only

**Part Number** [TL16C2550PFBR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Interface - UARTs \(Universal Asynchronous Receiver Transmitter\)](#)  
**Description** IC DUAL UART 1.8V-5V FIFO 48TQFP  
**Package** 48-TQFP  
 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.


**TL16C2550PFBR Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">TL16C2550PFBR</a>  |
| Manufacturer                   | Texas Instruments  |
| Category                       | Integrated Circuits (ICs)<br><a href="#">Interface - UARTs (Universal Asynchronous Receiver Transmitter)</a> |
| Package                        | 48-TQFP  |
| Series                         | -  |
| Features                       | Internal Oscillator  |
| Number of Channels             | 2, DUART   |
| FIFO's                         | 16 Byte  |
| Protocol                       | -  |
| Data Rate (Max)                | 1.5Mbps  |
| Voltage - Supply               | 1.8 V ~ 5 V  |
| With Auto Flow Control         | Yes  |
| With IrDA Encoder/Decoder      | -  |
| With False Start Bit Detection | Yes  |
| With Modem Control             | Yes  |
| Mounting Type                  | Surface Mount  |
| Package / Case                 | 48-TQFP  |
| Supplier Device Package        | 48-TQFP (7x7)  |

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## TL16C2550PFBR 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.

## TL16C2550PFBR Payment Methods



## TL16C2550PFBR Shipping Methods



If you have any question about TL16C2550PFBR, please do not hesitate to contact us!

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