

**ST16C1450IQ48TR-F Information**


For Reference Only

**Part Number** [ST16C1450IQ48TR-F](#)  
**Manufacturer** Exar Corporation  
**Category** Integrated Circuits (ICs)  
[Interface - UARTs \(Universal Asynchronous Receiver Transmitter\)](#)  
**Description** IC UART FIFO 1B 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.


**ST16C1450IQ48TR-F Specifications**

Manufacturer Part Number	<a href="#">ST16C1450IQ48TR-F</a>
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs) <a href="#">Interface - UARTs (Universal Asynchronous Receiver Transmitter)</a>
Package	48-TQFP
Series	-
Features	Internal Oscillator
Number of Channels	1, UART
FIFO's	1 Byte
Protocol	-
Data Rate (Max)	1.5Mbps
Voltage - Supply	2.97 V ~ 5.5 V
With Auto Flow Control	-
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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## ST16C1450IQ48TR-F 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.

## ST16C1450IQ48TR-F Payment Methods



## ST16C1450IQ48TR-F Shipping Methods



If you have any question about ST16C1450IQ48TR-F, please do not hesitate to contact us!

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