

**SC16C2550BIB48,151 Information**


For Reference Only

**Part Number** SC16C2550BIB48,151  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
 Interface - UARTs (Universal Asynchronous Receiver Transmitter)  
**Description** IC UART DUAL W/FIFO 48-LQFP  
**Package** 48-LQFP  
 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.


**SC16C2550BIB48,151 Specifications**

Manufacturer Part Number	SC16C2550BIB48,151
Manufacturer	NXP
Category	Integrated Circuits (ICs) Interface - UARTs (Universal Asynchronous Receiver Transmitter)
Package	48-LQFP
Series	-
Features	-
Number of Channels	2, DUART
FIFO's	16 Byte
Protocol	-
Data Rate (Max)	5Mbps
Voltage - Supply	2.5V, 3.3V, 5V
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-LQFP
Supplier Device Package	48-LQFP (7x7)

[Report errors?](#)

## SC16C2550BIB48,151 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.

## SC16C2550BIB48,151 Payment Methods



## SC16C2550BIB48,151 Shipping Methods



If you have any question about SC16C2550BIB48,151, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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