

**XR16L580IM-F Information**


For Reference Only

**Part Number** [XR16L580IM-F](#)  
**Manufacturer** Exar Corporation  
**Category** Integrated Circuits (ICs)  
[Interface - UARTs \(Universal Asynchronous Receiver Transmitter\)](#)  
**Description** IC UART FIFO 16B 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.


**XR16L580IM-F Specifications**

Manufacturer Part Number	<a href="#">XR16L580IM-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, Timer/Counter
Number of Channels	1, UART
FIFO's	16 Byte
Protocol	RS232, RS422
Data Rate (Max)	3.125Mbps
Voltage - Supply	2.25 V ~ 5.5 V
With Auto Flow Control	Yes
With IrDA Encoder/Decoder	Yes
With False Start Bit Detection	Yes
With Modem Control	Yes
Mounting Type	Surface Mount
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)

[Report errors?](#)

## XR16L580IM-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.

## XR16L580IM-F Payment Methods



## XR16L580IM-F Shipping Methods



If you have any question about XR16L580IM-F, please do not hesitate to contact us!

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

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