



### XR16L580IL28 Information



For Reference Only

Part Number XR16L580IL28

Manufacturer Exar Corporation

Category Integrated Circuits (ICs)

Interface - UARTs (Universal Asynchronous

Receiver Transmitter)

**Description**IC UART FIFO 16B 28QFN**Package**28-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









## XR16L580IL28 Specifications

| Manufacturer Part Number       | XR16L580IL28  |    |
|--------------------------------|---|----|
| Manufacturer                   | Exar Corporation  |    |
| Category                       | Integrated Circuits (ICs)                                       |    |
|                                | Interface - UARTs (Universal Asynchronous Receiver Transmitter) |    |
| Package                        | 28-VFQFN Exposed Pad  |    |
| 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                 | 28-VFQFN Exposed Pad  |    |
| Supplier Device Package        | 28-QFN-EP (5x5)   |    |
|                                | Report error  | s? |

### XR16L580IL28 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.

## XR16L580IL28 Payment Methods



















### XR16L580IL28 Shipping Methods













If you have any question about XR16L580IL28, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com