



XR16L2552IM-F Information



For Reference Only

Part Number XR16L2552IM-F Manufacturer Exar Corporation

Category Integrated Circuits (ICs)

Interface - UARTs (Universal Asynchronous

Receiver Transmitter)

Description IC UART FIFO 16B DUAL 48TQFP

Package 48-TQFP

For the pricing/inventory/lead time, please contact

us

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









XR16L2552IM-F Specifications

Manufacturer Part NumberXR16L2552IM-FManufacturerExar CorporationCategoryIntegrated Circuits (ICs)Interface - UARTs (Universal Asynchronous Receiver Transmitter)Package48-TQFPSeries-FeaturesInternal Oscillator, Timer/CounterNumber of Channels2, DUARTFIFO's16 ByteProtocolRS232Data Rate (Max)3.125MbpsVoltage - Supply2.25 V ~ 5.5 V
Category Integrated Circuits (ICs) Interface - UARTs (Universal Asynchronous Receiver Transmitter) Package 48-TQFP Series - Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Interface - UARTs (Universal Asynchronous Receiver Transmitter) Package 48-TQFP Series - Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Package 48-TQFP Series - Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Series - Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Number of Channels2, DUARTFIFO's16 ByteProtocolRS232Data Rate (Max)3.125Mbps
FIFO's 16 Byte Protocol RS232 Data Rate (Max) 3.125Mbps
Protocol RS232 Data Rate (Max) 3.125Mbps
Data Rate (Max) 3.125Mbps
Voltage - Supply $2.25 \text{ V} \sim 5.5 \text{ V}$
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?

XR16L2552IM-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.

XR16L2552IM-F Payment Methods



















XR16L2552IM-F Shipping Methods













If you have any question about XR16L2552IM-F, please do not hesitate to contact us!

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