



XR16L2750CM-F Information



For Reference Only

Part Number XR16L2750CM-F Manufacturer Exar Corporation

Category Integrated Circuits (ICs)

Interface - UARTs (Universal Asynchronous

Receiver Transmitter)

Description IC UART FIFO 64B 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.









XR16L2750CM-F Specifications

Manufacturer Part NumberXR16L2750CM-FManufacturerExar CorporationCategoryIntegrated Circuits (ICs)Interface - UARTs (Universal Asynchronous Receiver Transmitter)Package48-TQFPSeries-FeaturesInternal Oscillator, Timer/CounterNumber of Channels2, DUARTFIFO's64 ByteProtocolRS232, RS485Data Rate (Max)6.25MbpsVoltage - Supply2.25 V ~ 5.5 VWith Auto Flow ControlYesWith IrDA Encoder/DecoderYesWith Modem ControlYesWith Modem ControlYesMounting TypeSurface MountPackage / Case48-TQFPSupplier Device Package48-TQFP (7x7)Report errors?		
CategoryIntegrated Circuits (ICs)Package48-TQFPSeries-FeaturesInternal Oscillator, Timer/CounterNumber of Channels2, DUARTFIFO's64 ByteProtocolRS232, RS485Data Rate (Max)6.25MbpsVoltage - Supply2.25 V ~ 5.5 VWith Auto Flow ControlYesWith IrDA Encoder/DecoderYesWith False Start Bit DetectionYesWith Modem ControlYesMounting TypeSurface MountPackage / Case48-TQFPSupplier Device Package48-TQFP (7x7)	Manufacturer Part Number	XR16L2750CM-F
Interface - UARTs (Universal Asynchronous Receiver Transmitter) Package	Manufacturer	Exar Corporation
Package48-TQFPSeries-FeaturesInternal Oscillator, Timer/CounterNumber of Channels2, DUARTFIFO's64 ByteProtocolRS232, RS485Data Rate (Max)6.25MbpsVoltage - Supply2.25 V ~ 5.5 VWith Auto Flow ControlYesWith IrDA Encoder/DecoderYesWith False Start Bit DetectionYesWith Modem ControlYesMounting TypeSurface MountPackage / Case48-TQFPSupplier Device Package48-TQFP (7x7)	Category	Integrated Circuits (ICs)
Series-FeaturesInternal Oscillator, Timer/CounterNumber of Channels2, DUARTFIFO's64 ByteProtocolRS232, RS485Data Rate (Max)6.25MbpsVoltage - Supply2.25 V ~ 5.5 VWith Auto Flow ControlYesWith IrDA Encoder/DecoderYesWith False Start Bit DetectionYesWith Modem ControlYesMounting TypeSurface MountPackage / Case48-TQFPSupplier Device Package48-TQFP (7x7)		Interface - UARTs (Universal Asynchronous Receiver Transmitter)
Features Internal Oscillator, Timer/Counter Number of Channels 2, DUART FIFO's 64 Byte Protocol RS232, RS485 Data Rate (Max) 6.25Mbps 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)	Package	48-TQFP
Number of Channels2, DUARTFIFO's64 ByteProtocolRS232, RS485Data Rate (Max)6.25MbpsVoltage - Supply2.25 V ~ 5.5 VWith Auto Flow ControlYesWith IrDA Encoder/DecoderYesWith False Start Bit DetectionYesWith Modem ControlYesMounting TypeSurface MountPackage / Case48-TQFPSupplier Device Package48-TQFP (7x7)	Series	-
FIFO's 64 Byte Protocol RS232, RS485 Data Rate (Max) 6.25Mbps 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 With Modem Control Yes Mounting Type Surface Mount Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	Features	Internal Oscillator, Timer/Counter
Protocol RS232, RS485 Data Rate (Max) 6.25Mbps 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 With Modem Control Yes Mounting Type Surface Mount Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	Number of Channels	2, DUART
Data Rate (Max) 6.25Mbps 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)	FIFO's	64 Byte
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)	Protocol	RS232, RS485
With Auto Flow Control 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)	Data Rate (Max)	6.25Mbps
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)	Voltage - Supply	2.25 V ~ 5.5 V
With False Start Bit Detection Yes With Modem Control Yes Mounting Type Surface Mount Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	With Auto Flow Control	Yes
With Modem Control Yes Mounting Type Surface Mount Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	With IrDA Encoder/Decoder	Yes
Mounting Type Surface Mount Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	With False Start Bit Detection	Yes
Package / Case 48-TQFP Supplier Device Package 48-TQFP (7x7)	With Modem Control	Yes
Supplier Device Package 48-TQFP (7x7)	Mounting Type	Surface Mount
**	Package / Case	48-TQFP
Report errors?	Supplier Device Package	48-TQFP (7x7)
		Report errors?

XR16L2750CM-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.

XR16L2750CM-F Payment Methods



















XR16L2750CM-F Shipping Methods













If you have any question about XR16L2750CM-F, please do not hesitate to contact us!

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