

LAN TRANSCEIVER|SINGLE|CMOS|QFP|64PIN|PLASTIC

Manufacturers	Intel Corp
Package/Case	QFP-64
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LXT971ALC or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LXT971ALC is a Fast Ethernet transceiver chip manufactured by Intel. It is a single-port 10/100 Mbps transceiver designed for use in network interface cards, hubs, switches, and other networking equipment. The LXT971ALC supports both full and half-duplex communication modes and is compliant with IEEE 802.3 and 802.3u standards.

Features

- Single 10/100 Mbps port
- Half and full-duplex support
- Auto-negotiation of speed and duplex mode
- Support for IEEE 802.3u Auto-MDIX
- 100Base-FX fiber interface support
- Low power consumption
- 3.3V power supply

Application

- Network interface cards (NICs)
- Ethernet switches
- Hubs
- Routers
- Media converters
- Industrial Ethernet applications



Related Products



[LXT971ABE](#)

Intel Corp
BGA-64



[LXT971ALE](#)

Intel Corp
LQFP-64



[LXT6155LE](#)

Intel Corp
QFP-64



[LXT971ALE.A4](#)

Intel Corp
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QFP144



[DJLXT971ALEA4](#)

Intel Corp
64-LQFP



[LXT973QE](#)

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QFP



[LXT971ALCA4](#)

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QFP64