

Ethernet Chipset

Manufacturers	Infineon Technologies Corporation
Package/Case	QFP144
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PEF22822FV2.2 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PEF22822FV2.2 is a part number for a specific integrated circuit (IC) produced by Infineon Technologies. It is a high-speed, low-power, dual-channel transceiver designed for use in Ethernet and other communication systems. Some of its key features include:

Features

- Dual-channel transceiver with support for 10/100/1000 Mbps data rates
- Low power consumption and small form factor
- Support for Auto-Negotiation and Auto-MDI/MDIX
- Built-in advanced features such as jumbo frames and link aggregation

Application

- Ethernet switches and routers
- Industrial control systems
- IP cameras and security systems
- Network interface cards (NICs)





Related Products



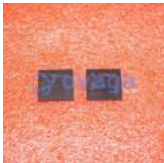
[PEF55602TV1.1](#)

Infineon Technologies Corporation
SSOP36



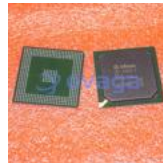
[XDPE132G5D-G000](#)

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[PEF55208EV1.2](#)

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