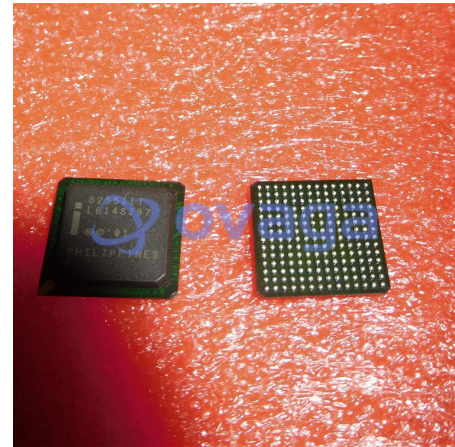


Fast Ethernet PCI Controller

Manufacturers	Intel Corp
Package/Case	BGA1515
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 82551IT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

82551IT is a network interface controller (NIC) chip developed by Intel Corporation. It is a Fast Ethernet controller that supports data transfer rates of up to 100Mbps.

Features

It is compatible with various types of network media, including twisted pair, fiber optic, and coaxial cables.

It supports Wake-on-LAN (WOL), which enables a computer to be remotely powered on or awakened from sleep mode.

It has built-in hardware acceleration for TCP/IP and UDP/IP checksum calculations, which helps reduce CPU utilization.

It supports Advanced Configuration and Power Interface (ACPI), which allows for power management capabilities.

It is compliant with the IEEE 802.3 and 802.3u standards.

Application

82551QM

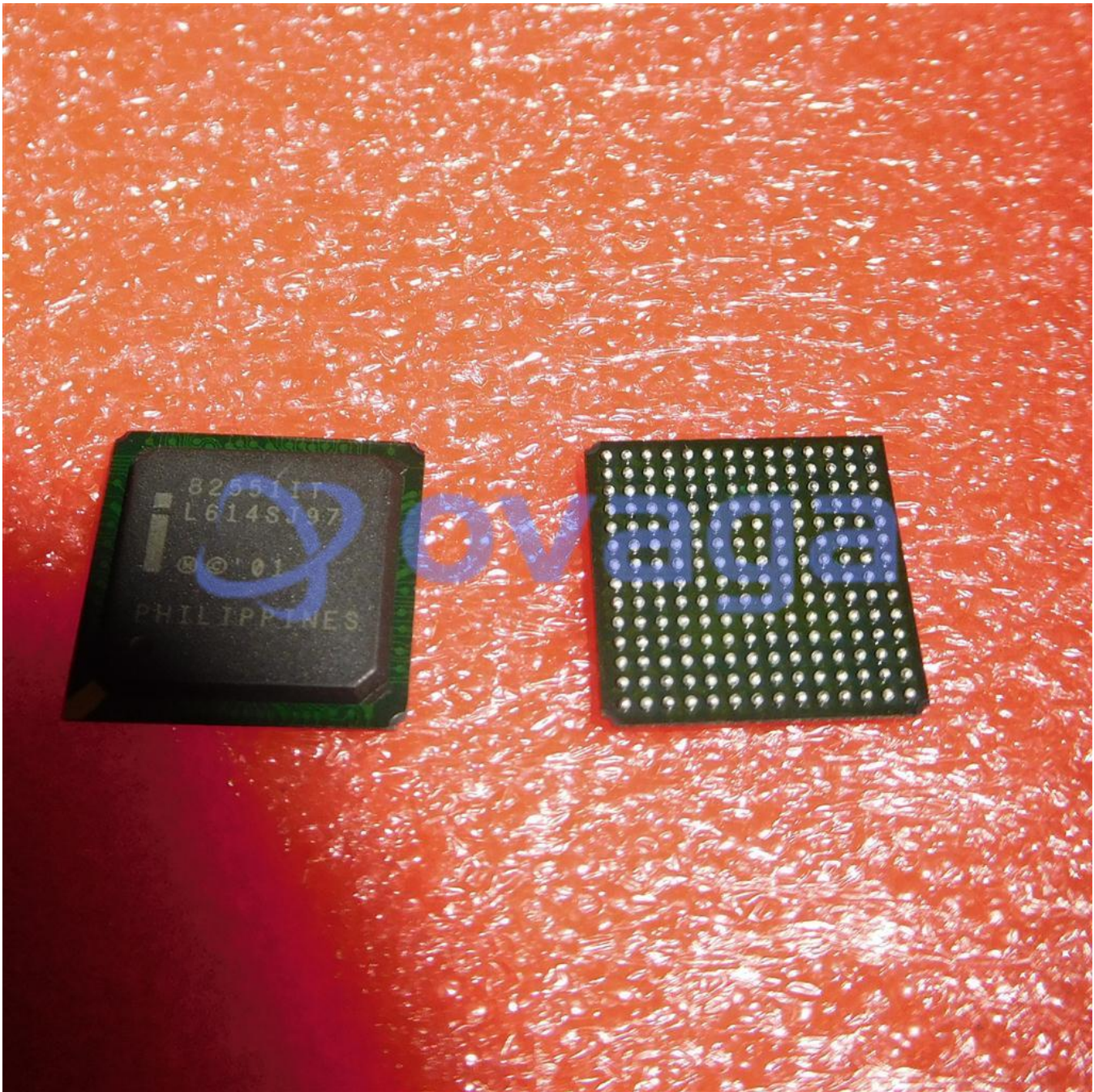
82551ER

82551GI

82551QM Fast Ethernet Controller

82551ER Fast Ethernet Controller

82551GI Gigabit Ethernet Controller



Related Products



[D8284A](#)

Intel Corp
DIP-18



[P82C54-2](#)

Intel Corp
DIP-24



[P8255A-5](#)

Intel Corp
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