



Data Sheet

## IC,LAN NODE CONTROLLER,BGA,196PIN

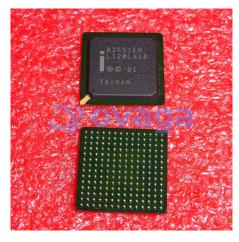
Manufacturers <u>Intel Corp</u>

Package/Case BGA-196

Product Type Integrated Circuits (ICs)

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for 82551ER or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

82551ER is a network controller chip developed by Intel Corporation. It is a single-chip Ethernet controller that supports 10/100 Mbps data rates and is designed for use in desktop, server, and embedded systems.

Features	Application
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PCI 2.2-compliant interface Intel 82551QM

Supports 10/100 Mbps data rates Intel 82551IT

Full-duplex operation Intel 82551GI

Low power consumption Intel 82551QM Fast Ethernet Controller

Integrated hardware acceleration for TCP/IP checksum calculation and TCP segmentation 
Intel 82551ER Fast Ethernet Controller

Supports Wake-on-LAN (WoL)

Advanced Configuration and Power Interface (ACPI) support



## **Related Products**



**D8284A** 

Intel Corp DIP-18



P8255A-5

Intel Corp DIP-40



P82C54-2

Intel Corp

DIP-24



NH82801EB

Intel Corp BGA



FW82546EB
Intel Corp
BGA256



Intel Corp DIP-40

P8256AH



P8253
Intel Corp
DIP-24



P82C54
Intel Corp
DIP-24