



Data Sheet

82Q35 Graphics and Memory Controller Hub (GMCH)

Manufacturers <u>Intel Corp</u>

Package/Case BGA

Product Type Multimedia ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LE82Q35 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

The LE82Q35 is an Intel chipset designed for use with Intel processors. It is specifically developed for the LGA775 socket and supports a range of Intel Core 2 Quad and Intel Core 2 Duo processors. The LE82Q35 chipset provides essential functionality for desktop computer systems, including communication between the processor, memory, peripherals, and other system components.

# **Features** Application

Support for Intel Core 2 Quad and Intel Core 2 Duo processors

Desktop computers for general computing tasks

Intel Graphics Media Accelerator (GMA) with integrated graphics capabilities

Business and office workstations

Support for DDR2 memory modules Multimedia and entertainment systems

PCI Express interface for expansion cards

Gaming computers

USB and SATA interfaces for connectivity and storage Industrial control systems

Integrated audio and networking capabilities Embedded applications

#### **Related Products**

**LE82GME965** 

Intel Corp BGA

**LE82GM965** 

Intel Corp

**BGA** 

## **LE82GLE960**



Intel Corp

BGA



**LE82G31** 

Intel Corp

BGA

## **QG82910GMLE**



Intel Corp

BGA



**LE82G35** 

Intel Corp

BGAP

**LE82G33** 

Intel Corp

BGA



JG82855GMESL7VN

Intel Corp

BGA-732