

Manufacturers	Intel Corp
Package/Case	PLCC-28
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN82C542 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TN82C542 is a type of Integrated Circuit (IC) that belongs to the family of Peripheral Component Interconnect (PCI) controllers. It is a highly integrated chip that is used for interfacing computer systems with various input/output (I/O) devices.

Features

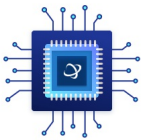
- It is a 32-bit PCI controller with two PCI bus master interfaces.
- It supports four 16C550-type UARTs for asynchronous serial communication.
- It has a parallel port that supports Standard, EPP and ECP modes.
- It also includes an IEEE 1284 compliant bi-directional parallel port.
- It features a real-time clock (RTC) and a battery backup RAM.
- It supports Plug-and-Play (PnP) and ACPI power management.

Application

- Industrial control systems
- Embedded systems
- Networking equipment
- Data acquisition systems
- Test and measurement equipment
- Point-of-sale terminals
- Printers



Related Products



[BNUC11TNKI70001](#)

Intel Corp



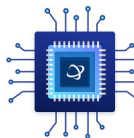
[NQ5000PSL9TN](#)

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