

## **PCI Option Board**

## Product Brief

The PCI Option Board is a valuable add-on to the Spartan<sup>™</sup>-II PCI Board.

## PCI Option Board Includes:

- 3.3 V and 5 V regulation
- User programmable clock
- Eight user LEDs
- Test point headers
- AC-to-DC power supply adapter

## Product Description

The PCI Option Board (OB1) provides a useful test platform for the Memec Spartan-II PCI development board. The Option Board connects to the Spartan-II PCI card by way of a PCI edge connector and supplies power, PCI clock, user LEDs, and test points to the PCI card. This configuration allows the developer of the PCI card to prototype designs without plugging the card into a PCI slot. Although the Option Board does not generate PCI bus control signals, it does offer probe points to access the signals going into the PCI card.

