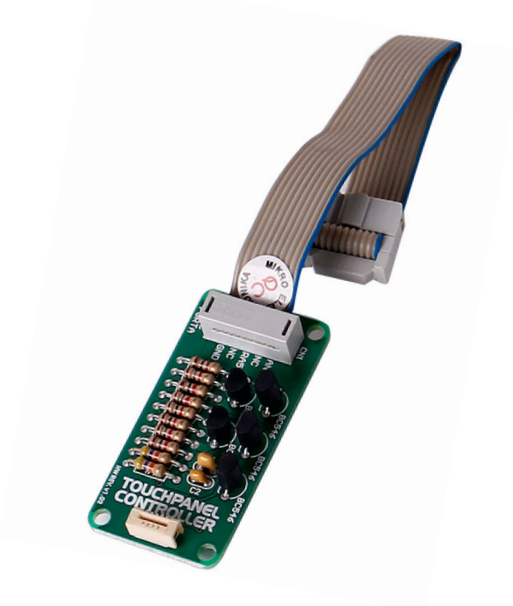


Mikro Board Touch Panel Controller



Introduction

The Touch Panel Controller PROTO Board features a 4-wire resistive analog touch panel controller. When two resistive foils of a touch panel are connected, this controller creates output voltage levels which can be decoded to get precise x- and y- coordinates of the pressure point. Board features connector for a 4-wire touch panel flat cable, and soldering pads for interfacing with prototyping boards.

Technical Specifications

Applications

This board allows you add touch panel input to your prototype device.

Key features

- 4-wire resistive touch panel controller.
- On-board connector Touch panel flat cable.
- Board is clearly marked, and easy to interface.
- Mounting holes allow easy integration in your final device.

Operating Voltage

Board is designed to use 5V power supply only.

Key Benefits

- Compatible with standard breadboards.
- Ready-to-use examples save development time.
- Supported in all MikroE compilers.
- Cheap solution for addition touch panel to your device.

