

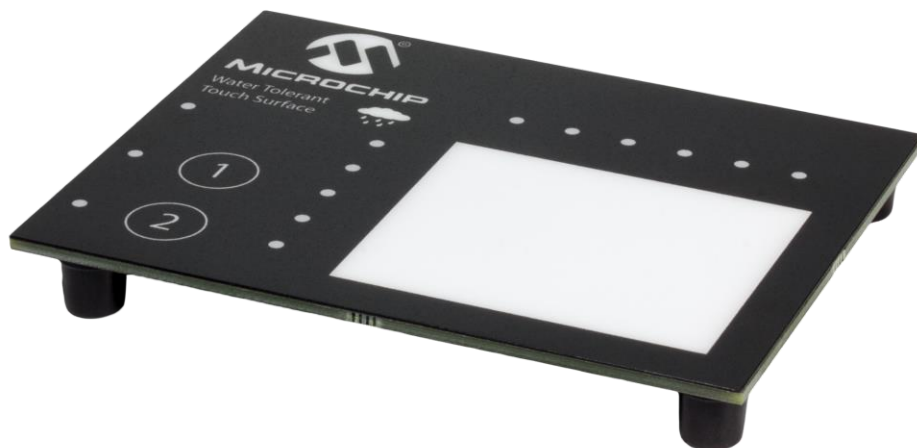


Water Tolerant Touch Surface Development Kit

Part Number: dm080101

Summary

The DM080101 Water Tolerant Touch Surface development kit enables easy evaluation of the 2D Touch Surface library. The kit demonstrates water tolerance and noise immunity on a touch pad and has two touch buttons, all controlled by the same MCU.



Package Contents

- DM080101 Water Tolerant Touch Surface development kit

Product Features

- Surface Sensor: 5x6 Surface diamond pattern with dedicated driven shield
- Two Self-Capacitance Touch buttons
- [ATtiny1617](#) 8-bit AVR Microcontroller - 20 MHz, 16 Kbytes Flash, 2 Kbytes RAM, 128 bytes of EEPROM
- Debugging and Programming: mEBDG with CDC UART
- LEDs to indicate position and mode
- LED Driver: [MCP23017](#)