

Part Number : TCAD001 - Microstick Plus Development Board

The Microstick Plus by ChipCAD is an expansion board for the popular Microstick (DM330013) and Microstick II (DM330013-2) development boards. It provides 11 different peripherals and is suitable for beginners as well as advanced users. This is a cost-effective and versatile platform for education and development. Features include:

- 4 user LEDs (two red and two blue)
- standard pushbutton and capacitive touch button
- potentiometer and rotary encoder
- MCP2551 CAN transceiver
- MCP2200 USB-UART converter
- MCP1525 2.5V reference voltage
- TC1047A analog temp sensor
- 32.768 kHz clock crystal
- piezo buzzer (up to 4kHz)



The Microstick Plus can also be used with PIC24F K-series Microsticks (DM240013-1, DM240013-2) except for the piezo buzzer, USB-UART converter, and CAN transceiver which are not compatible.

ChipCAD is a trusted 3rd Party Tool provider