

ATEVK-MXT1189TDAT-A

Part Number: ATEVK-MXT1189TDAT-A

Summary

This kit (ATEVK-MXT1189TDAT-A) is the I2C based version for the evaluation and development of Microchip maXTouch applications using the ATMXT1189TDAT Touchscreen Sensor IC.

Package Contents

1x 10" Touchscreen Assembly (MISC1071) 1x ATMXT1189TDAT I2C PCB (10972) 1x ATUSB-I2C-AUTO-PCB (10820) 6x Self Adhesive Feet (HW1009) 1x Copper flex Panel (MISC1074) 1x Ground Connection Wire (CAB1021) 1x USB Cable (CAB0019)

System Requirements

All supported Windows versions.



Product Features

The device can be connected through a flexible printed circuit (FPC) to an Indium Tin Oxide (ITO) glass touchscreen (MISC1071), a copper flex panel is included to mimic the display loading effect and a set of self-adhesive feet have been supplied with the kit to allow for the touchscreen assembly to be used on the desk/bench. Alternatively, the touchscreen assembly may be mounted to a suitable display for evaluation of on-screen performance.

https://www.microchip.com/DevelopmentTools/ProductDetails/PartNO/ATEVK-MXT1189TDAT-A/3-6-20