DALLAS SEMICONDUCTOR

DS1921K
Thermochron iButton Starter Kit

FEATURES

- Starter Kit to evaluate the DS1921 Thermochron iButton temperature recording device.
- Free Windows software downloaded from the Web
- Hardware included:
  DS1921 Thermochron iButton
  DS9097U-009 PC serial adapter with
  DS1402D-DR8 Blue Dot to configure and
  download Thermochron

DESCRIPTION

The DS1921K Thermochron iButton Starter Kit provides **basic** hardware and software for a quick evaluation of Dallas Semiconductor's Thermochron iButton, using an IBM-compatible computer. The kit includes a Thermochron iButton and the hardware to communicate with it.   The demonstration software is easily downloadable from Dallas Semiconductor's web site at http://www.ibutton.com/software/thermochron/index.html. If access to the Internet is unavailable, then request a copy of the software on 3 ½" floppies when ordering the kit.

For developing applications for the Thermochron or other iButtons, a Software Developer's Kit (DS0621–SDK) is available. The Developer's Kit includes complete documentation of the iButton-TMEX API and example programs in several source code languages. The iButton-TMEX example programs include a Thermochron iButton download and configuration source code example. The SDK can be downloaded from http://www.ibutton.com/software/tmex/index.html

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