

# DS1401 Front-Panel <u>i</u>Button Holder

#### www.maxim-ic.com

### FEATURES

- A convenient interface for <u>i</u>Buttons<sup>®</sup>
- Can be used with any DS9097-series COM port adapter
- Provides four <u>i</u>Button ports (one port used for button cable connection)
- <u>i</u>Buttons can be inserted in any combination
- >10000 insertion/withdrawal cycles with no performance degradation
- Fastens to any convenient location
- Comes with double-sided adhesive tape for mounting



## **ORDERING INFORMATION**

DS1401-04

Four-button version, as shown in the picture



DS1401-04

#### DESCRIPTION

<u>i</u>Buttons can be conveniently accessed using the DS1401 Front Panel <u>i</u>Button Holder and DS1402 MicroLAN cables.

The DS1401 is connected to the computer using a DS1402BR8 MicroLAN Cable and a Dallas COM Port Adapter. It mounts to any surface (top of tower computer, CRT, keyboard).

The DS1401 supports Dallas' MicroLAN architecture, allowing <u>i</u>Buttons to be inserted into Button ports in any combination. Each device's unique 64-bit ID makes location detection automatic.

The DS1401 uses DS9100A and DS9100B Touch-and-Hold Probe Stampings for ground and data contact, respectively. These stampings are designed for F5 MicroCans<sup>®</sup> and dwelled contact.

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