



DS1401 Front-Panel *i*Button Holder

www.maxim-ic.com

FEATURES

- A convenient interface for *i*Buttons[®]
- Can be used with any DS9097-series COM port adapter
- Provides four *i*Button ports (one port used for button cable connection)
- *i*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

DS1401-4+ Four-button version, as shown
in the picture

+Denotes a lead(Pb)-free/RoHS-compliant product.

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DS1401-04

DESCRIPTION

*i*Buttons can be conveniently accessed using the DS1401 Front Panel *i*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 *i*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[®] and dwelled contact.

REVISION HISTORY

REVISION DATE	DESCRIPTION	PAGES CHANGED
8/09	Added plus sign (+) to the <i>Ordering Information</i> table to reflect a lead-free conversion.	1