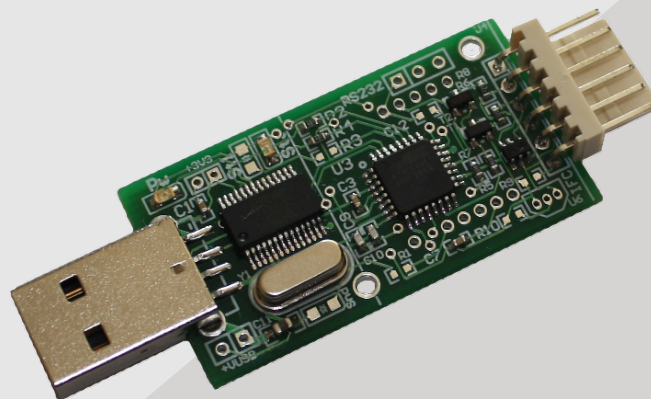


USB iButton reader

- Direct USB connection with power
- iButton by Dallas Semiconductor compatible
- Windows/Linux/Android drivers
- Minimal dimensions



DESCRIPTION

Simple USB iButton module can be used wherever the customer has a ready embedded platform, or PC and needs to get an input from the Dallas/Maxim iButton identification in a cost-effective and fast way.

Device has communication and gets power supply via the USB port. On the software layer it uses the Virtual Com Port driver. This solution offers extremely simple and fast implementation into any programming language on almost any operating system.

Supported identifiers are all chips compliant to the Dallas/iButton standard.

BLOCK DIAGRAM



SPECIFICATION

Identifier	Dallas Semiconductor iButton
Power supply	USB 5VDC
Current	<100mA
Dimensions	30x25x10 mm (1.2x1x0.4 inch)

TYPICAL APPLICATIONS

- Point of identification
- Attendance systems
- Cash register machine



■ ID: Mod-ID12-V3