

Thumbwheel Click



PID: MIKROE-2366

Thumbwheel click is a mikroBUS add-on board with a 10-position rotary sprocket connected to a 1-Wire 8-Channel Addressable Switch.

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
ISO 14001: 2015 certification of environmental management system.
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).

Specifications

Type	Pushbutton/Switches
Applications	Used as a simple input device on a variety of instruments, machines, and similar devices
On-board modules	DS2408 8-channel addressable switch
Key Features	1-Wire 8-Channel 10-position thumbwheel switch
Interface	1-Wire,GPIO
Compatibility	mikroBUS
Click board size	M (42.9 x 25.4 mm)
Input Voltage	3.3V or 5V

Resources

[Click board™ Catalog](#)

[Click Boards™](#)

Downloads

[Thumbwheel click example on Libstock](#)

[Thumbwheel click schematic](#)

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