

## Feather Click Shield



PID: MIKROE-3725

The Feather is Adafruit's standardized open source development platform for IoT projects. The Adafruit Feather & FeatherWing system consist of base board (Feather) and expansion boards (Wings). They are connected to each other over standardized 28-pins connector (two rows of 16-pin and 12-pin connectors) and supports all interface needed for communication with any Click board. For more information about Feather boards and standard please visit their standard page.

Our Feather Click Shield with two mikroBUS sockets as wings is proving needed expansion of your Feather boards by allowing you project to "fly" with more than 750 Click boards. You name it we have it! This amount of Click boards gives you a versatile selection of peripheral devices that can be taken off the shelf and used for prototyping in no time.

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	Adapter,Shield
Applications	IoT applications with Feather boards which require additional peripheral devices
On-board modules	Feather connector for connecting compatible Feather boards, power part for converting 5V USB to the 3.3V
Interface	Analog,GPIO,I2C,PWM,SPI,UART
Compatibility	mikroBUS
Input Voltage	3.3V,5V

## Resources

[mikroBUS™](#)

[mikroSDK](#)

[Click board™ Catalog](#)

[Click Boards™](#)

## Downloads

[Feather Click Shield example on Libstock](#)

[Feather Click Shield schematic](#)

[Feather Click Shield 2D and 3D files](#)

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