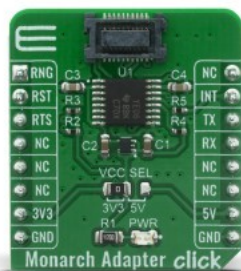


## Monarch Adapter Click



PID: MIKROE-4057

The **Monarch Adapter Click** is used to connect a compatible Monarch Go LTE-M modems from [Sequans](#) to your development board or prototype device. This Click adapter provide connection to cloud server with AT commands. The Monarch Go LTE-M modem component with embedded antenna is perfectly suited for a broad range of IoT applications, including telemetry, vending machines, agriculture sensor applications, asset and transportation trackers, hardware tools, and home security monitoring applications.

Monarch Adapter Click is supported by a mikroSDK compliant library, which includes functions that simplify software development. This Click board™ comes as a fully tested product, ready to be used on a system equipped with the mikroBUS™ socket.

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
Applications	Adapter Click helps you to easily connect Sequans Monarch Go to your development boards with mikroBUS sockets
On-board modules	0541670208 connector from Molex
Key Features	Support SEQUANS Monarch Go modem
Interface	GPIO,UART
Compatibility	mikroBUS
Click board size	S (28.6 x 25.4 mm)
Input Voltage	3.3V or 5V

## Resources

[mikroBUS™ Standard specification](#)

[LibStock: mikroSDK](#)

[Click board catalog](#)

[Click boards™ Standard Page](#)

## Downloads

[Monarch Adapter click 2D and 3D files](#)

[Monarch Adapter click schematic](#)

[Monarch Go Starter Kit](#)

[Monarch Adapter click example on Libstock](#)

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