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Monarch Adapter Click





PID: MIKROE-4057

The **Monarch Adapter Click** is used to connect a compatible Monarch Go LTE-M modems from <u>Sequans</u> 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 $^{\text{\tiny TM}}$ comes as a fully tested product, ready to be used on a system equipped with the mikroBUS $^{\text{\tiny TM}}$ 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.





health and safety management system.



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Specifications

Туре	Adapter
Applications	Adapter Click helps you to easily connect Sequans Monarch Go to your developement 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

www.mikroe.com

Resources

mikroBUS™

mikroSDK

Click board™ Catalog

Click Boards™

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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