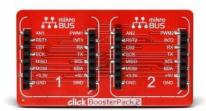


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Click Booster Pack 2





PID: MIKROE-2381

Click BoosterPack 2 is an extension for Texas Instruments <u>LaunchPads™</u> with the current BoosterPack Pinout Standard. It has two <u>mikroBUS™</u> host sockets onboard, for simple and easy integration of 1645 <u>Click boards™</u> with a LaunchPad™.

Click BoosterPack 2 is an extension for Texas Instruments $\underline{\mathsf{LaunchPads}^{\mathsf{TM}}}$ with the current BoosterPack Pinout Standard. It has two mikroBUS[™] sockets onboard, for simple and easy integration of $\underline{\mathsf{Click}}$ boards[™] with a LaunchPad[™].

Add new functionality to your LaunchPad within minutes. We have more than 1645 <u>Click</u> <u>boards™</u> available in our store, from audio and voice to power management and wireless connectivity clicks.

All our compilers come with code examples, so you'll have a great base to start with.

Texas Instruments LaunchPad™

Texas Instruments has a wide range of LaunchPads[™] on offer. They come in four categories: Low Power, Connected, Performance, and Safety. So choose click boards that most suit a particular LaunchPad[™] and your project.

Pinout standard

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).



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Unlike its predecessor - Click BOOSTER PACK, this BoosterPack adheres to a new 40-pin Pinout Standard.

Energia software

Energia is an open-source prototyping platform, with libraries that can enable multiple LaunchPads™ to work with your BoosterPack at the same time. Energia IDE supports Mac OS, Linux and Windows.

To get started with this software you can check out their official guide. The tutorial section will take you through the most useful code examples.

Key features

- Two mikroBUS™ host sockets
- · Easy integration

Specifications

Туре	Shield
Applications	Click BoosterPack 2 is an extension for Texas Instruments LaunchPads™ with the current BoosterPack Pinout Standard.
On-board modules	Two mikroBUS host sockets
Key Features	BoosterPack Pinout Standard
Compatibility	LaunchPad
Input Voltage	3.3V or 5V

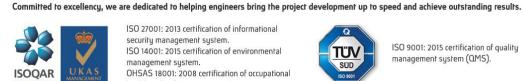
Resources

Click board™ Catalog

Click Boards™

Downloads

Click BoosterPack 2 3D file



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health and safety management system.

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