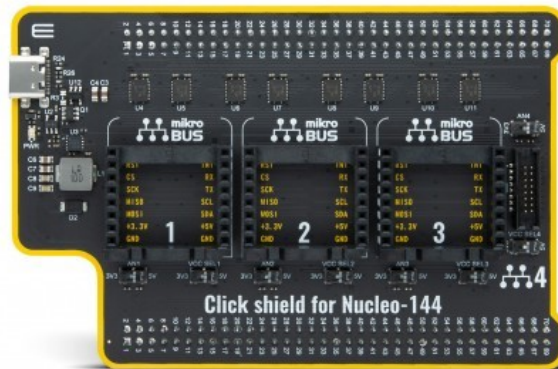


Click Shield for Nucleo-144



PID: MIKROE-5487

Click Shield for Nucleo-144

Mikroe produces entire development toolchains for all major microcontroller architectures.

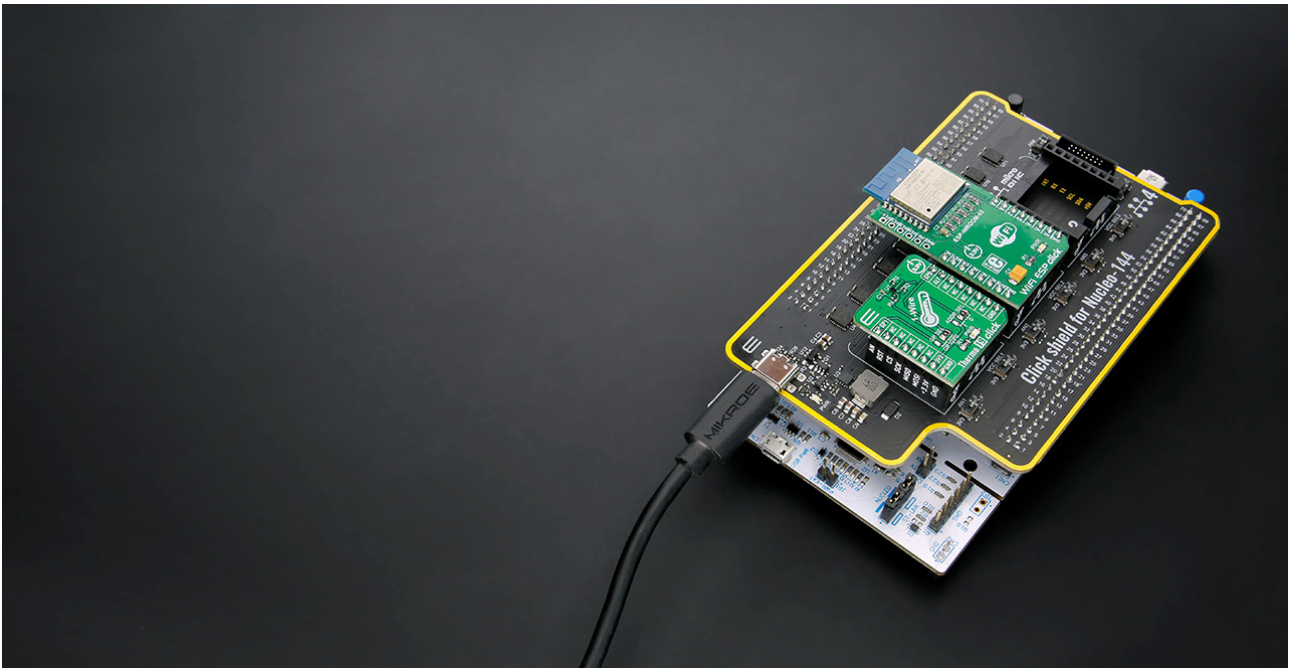
Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



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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Specifications

Type	Adapter,Shield
Applications	Click Shield for Nucleo-144 allows you to use Click boards™ on your STM32 Nucleo-144 boards
On-board modules	3x mikroBUS™ sockets, one in the form of a Shuttle connector, connector for connecting compatible STM32 Nucleo-144 board, eight TXS0108 level-shifting voltage translators, power part for converting 5V USB to the 3.3V
Interface	Analog,GPIO,I2C,PWM,SPI,UART
Compatibility	mikroBUS,STM32 Nucleo
Input Voltage	3.3V,5V

Resources

[mikroBUS™](#)

[mikroSDK](#)

[Click board™ Catalog](#)

[Click boards™](#)

Downloads

[Click Shield for Nucleo-144 schematic](#)

[Click Shield for Nucleo-144 2D and 3D files](#)

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