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MCU CARD 13 for STM32 STM32L151ZD



PID: MIKROE-4645

MCU Card is a standardized add-on board, which allows very simple installation and replacement of the microcontroller unit (MCU) on a development board equipped with the MCU Card socket. By introducing the new MCU Card standard, we have ensured the absolute compatibility between the development board and any of the supported MCUs, regardless of their pin number and compatibility. MCU Cards are equipped with two 168-pin mezzanine connectors, allowing them to support even MCUs with extremely high pin count. Their clever design allows very simple usage, following the well-established plug & play concept of the Click board™ line of product.

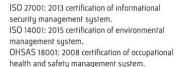
Specifications

Туре	8th Generation
Architecture	ARM Cortex-M3
MCU Memory (KB)	384
Silicon Vendor	STM
Pin count	144
RAM (Bytes)	49152
Supply Voltage	3.3V

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.









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Downloads

STM32L151ZD datasheet

SiBRAIN for STM32L151ZD schematic

SiBRAIN Standard Specification

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