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## MCU CARD 2 for PIC PIC18F87K22



PID: MIKROE-4007

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.

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	8th Generation
Architecture	PIC (8-bit)
MCU Memory (KB)	128
Silicon Vendor	Microchip
Pin count	80
RAM (Bytes)	4096
Supply Voltage	3.3V,5V

## **Downloads**

**MCU Card Flyer** 

PIC18F87K22 Datasheet

SiBRAIN for PIC18F87K22 schematic





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