

MIKROELEKTRONIKA D.O.O, Batajnički drum 23, 11000 Belgrade, Serbia VAT: SR105917343 Registration No. 20490918 Phone: + 381 11 78 57 600 Fax: + 381 11 63 09 644 E-mail: office@mikroe.com

www.mikroe.com

MCU CARD for PIC32 PIC32MX675F512L



PID: MIKROE-4568

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	PIC32 (32-bit)
MCU Memory (KB)	512
Silicon Vendor	Microchip
Pin count	100
RAM (Bytes)	65536
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.











MIKROELEKTRONIKA D.O.O, Batajnički drum 23, 11000 Belgrade, Serbia VAT: SR105917343 Registration No. 20490918

Phone: + 381 1178 57 600 Fax: + 381 11 63 09 644 E-mail: office@mikroe.com www.mikroe.com

Downloads

PIC32MX675F512L Datasheet

SiBRAIN for PIC32MX675F512L schematic

SiBRAIN Standard Specification

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.





