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 3 for PIC PIC18F96J65



PID: MIKROE-4609

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

Type	8th Generation
Architecture	PIC (8-bit)
MCU Memory (KB)	96
Silicon Vendor	Microchip
Pin count	100
RAM (Bytes)	4096
Supply Voltage	3.3V

Downloads

PIC18F96J65 Datasheet

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).

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

SiBRAIN for PIC18F96J65 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.

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).

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

MikroElektronika:

MIKROE-3328 MIKROE-3880 MIKROE-1209 MIKROE-6316 MIKROE-6506 MIKROE-4591 MIKROE-1649
MIKROE-4099 MIKROE-4314 MIKROE-5978 MIKROE-6282 MIKROE-4994 MIKROE-5845 MIKROE-6084
MIKROE-6088 MIKROE-4646 MIKROE-1621 MIKROE-4047 MIKROE-4138 MIKROE-4366 MIKROE-5803
MIKROE-2894 MIKROE-4721 MIKROE-5045 MIKROE-5245 MIKROE-5523 MIKROE-5850 MIKROE-5908
MIKROE-6515 MIKROE-5771