

MIKROE PIC32 MCU Card Owner's Manual

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MIKROE PIC32 MCU Card



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)	128
Silicon Vendor	Microchip
Pin count	100
RAM (Bytes)	32768
Supply Voltage	3.3V

Downloads

MCU Card Flyer
PIC32MX764F128L datasheet
SiBRAIN for PIC32MX764F128L schematic

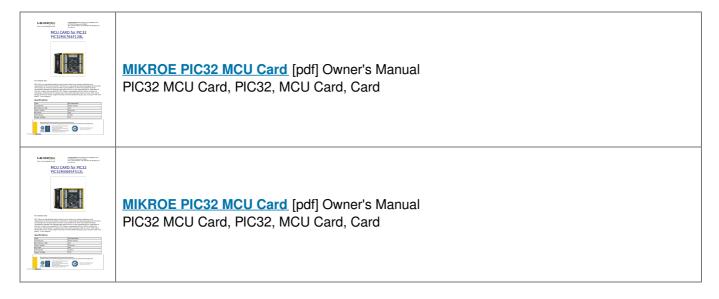
MIKROELEKTRONIKA D.O.O, Barajnicki drum 23, 11000 Belgrade, Serbia VAT: SR105917343 Registration No. 20400018

20490918

Phone: + 381 11 78 57 600 Fax: + 381 11 63 09 644 E-mail: office@mikroe.com

www.mikroe.com

Documents / Resources



References

- <u>Sempowering Innovation | Microchip Technology</u>
- TCPDF
- User Manual

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