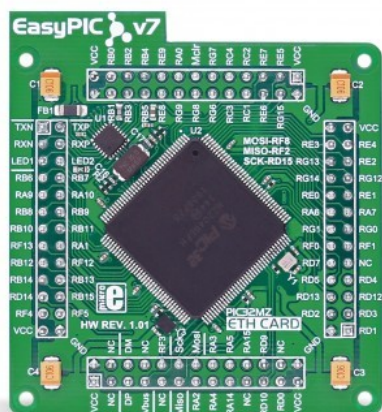


EasyPIC FUSION v7 ETH MCUcard with PIC32MZ2048EFH144



PID: MIKROE-2714

This particular EasyPIC FUSION v7 ETH MCUcard contains the [PIC32MZ2048EFH144 microcontroller](#) with on-chip peripherals. It's a great choice for both beginners and professionals. After testing and building the final program, this card can also be taken out of the board socket and used in your final device.

Specifications

Type	7th Generation
Architecture	PIC32 (32-bit)
MCU Memory (KB)	512
Silicon Vendor	Microchip
Pin count	144
RAM (Bytes)	524288
Supply Voltage	3.3V

Downloads

[PIC32MZ2048EFH144 datasheet](#)

[EasyPIC FUSION v7 ETH MCUcard with PIC32MZ2048EFH144 schematic](#)

Mikroe produces entire development toolchains for all major microcontroller architectures.

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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).

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