

PICPLC16 v7a



PID: MIKROE-4749

The PICPLC16 v7a is a PLC system used to develop industrial, home, and office control devices. The system features a PIC18F97J60 microcontroller and is equipped with 16 relays, 16 optocoupled inputs, Ethernet, LIN, etc.

Specifications

Type	7th Generation
Architecture	PIC (8-bit)
MCU	PIC18F97J60
Programming	USB
Silicon Vendor	Microchip
mikroBUS No.	3
Supply Voltage	External
Category	7th Generation

Downloads

[CODEGRIP Suite installer Windows](#)

[CODEGRIP Suite installer MacOS](#)

[CODEGRIP Suite installer Linux](#)

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).

[CODEGRIP Plugin for MPLAB X](#)

[PICPLC16 v7a schematic](#)

[PICPLC16 v7a manual](#)

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