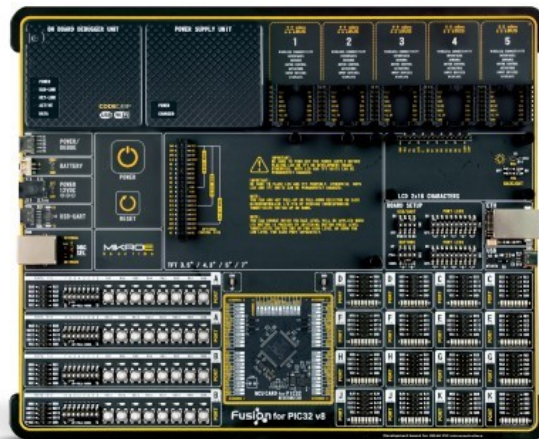


## Fusion for PIC32 v8 with PIC32MX795F512L



PID: MIKROE-4372

Fusion for PIC32 v8 is packed in the protective box along with the relevant documentation. This box is very resistant to all kinds of damage and shock.

### **WORLD'S FIRST DEBUGGER OVER WiFi**

On-board Debugging and programming over WiFi

Access anywhere, under any circumstances at anytime

Redefine technical support

### **ON-BOARD CODEGRIP DEBUGGER**

Free on-board debugger & programmer over USB-C

CODEGRIP Suite

Plug and play

### **NEW MCU CARD STANDARD**

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).

Intuitively designed socket

Freedom of choice

MCU standard for PIC32

## **NEW DISPLAY BOARD STANDARD**

Display board connector

Screen technology

Screen sizes

## **IDEAL FOR RAPID PROTOTYPING**

Improved mikroBUS™ sockets

Ready-to-use Click boards™

Endless modularity

## **FIRST CLASS POWER SUPPLY**

State of the art power supply

Uninterruptable power supply

Programmable voltage output

## **PREMIUM USER EXPERIENCE**

Robust by design

Sturdy on its feet

Clear intuitive layout

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## Specifications

Type	8th Generation
Architecture	PIC32 (32-bit)
Programming	USB,WiFi
Silicon Vendor	Microchip
MCU Socket	MCU card 8th gen
mikroBUS No.	5
Supply Voltage	Battery, USB,External
Category	8th Generation

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