

Microcontroller

[Return to Glossary](#)

A **Microcontroller** is a computer present in a single integrated circuit which is dedicated to perform one task and execute one specific application.

It contains memory, programmable input/output peripherals as well a [processor](#). Microcontrollers are mostly designed for embedded applications and are heavily used in automatically controlled electronic devices such as cellphones, cameras, microwave ovens, washing machines, etc.

Source: [Microcontroller](#)

From:
<https://omgwiki.org/ddsf/> - **DDS Foundation Wiki**

Permanent link:
https://omgwiki.org/ddsf/doku.php?id=ddsf:public:guidebook:06_append:glossary:m:microctrl&rev=1626292406

Last update: **2021/07/14 15:53**

