Board Introduction

The NuMaker-Volcano is an evaluation board for Nuvoton NuMicro M0A21/M0A23 microcontrollers. The NuMaker-Volcano consists of two parts: an M0A21/M0A23 target board and an on-board debugger and programmer. The NuMaker-Volcano is designed for project evaluation, prototype development and validation.

The M0A21/M0A23 target board is based on NuMicro M0A23EC1AC. For the development flexibility, the M0A21/M0A23 target board provides the extension connectors of M0A23EC1AC.

In addition, there is an attached on-board debugger and programmer "Nu-Link2-Me". The Nu-Link2-Me supports on-chip debugging, online ICP programming via SWD interface, and virtual COM (VCOM) port for printing debug messages on PC.

