

mikromedia+ for STM32 shield

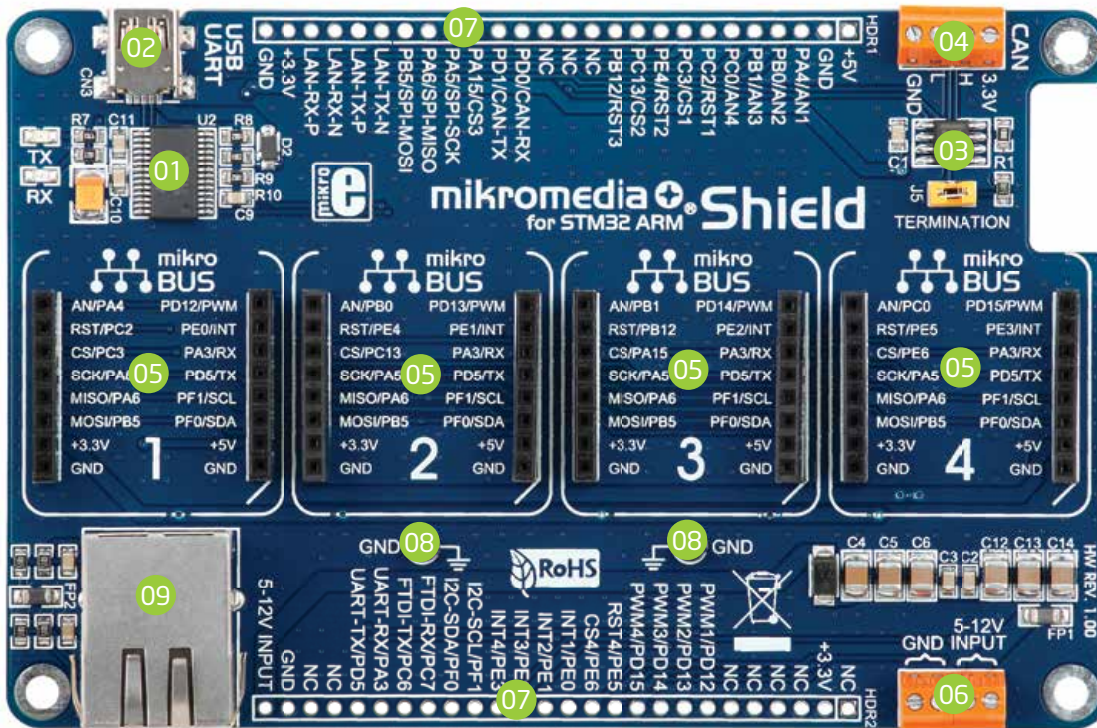


Figure 1-1: mikromedia+ shield

We have prepared an extension board pin-compatible with your mikromedia+ board, which enables you to easily expand your basic board functionality. It is called **mikromedia+ SHIELD for STM32 ARM®**. The shield contains 01 FTDI USB-UART chip with 02 USB MINI-B connector, 03 CAN transceiver with 04 CAN screw terminals, four 05 mikroBUS sockets, 06 screw terminals for external power supply, 07 side connection pads, additional 08 GNDs and 09 Ethernet connector. **mikromedia+ SHIELD for STM32 ARM®** is additional board and it is not provided in the package.

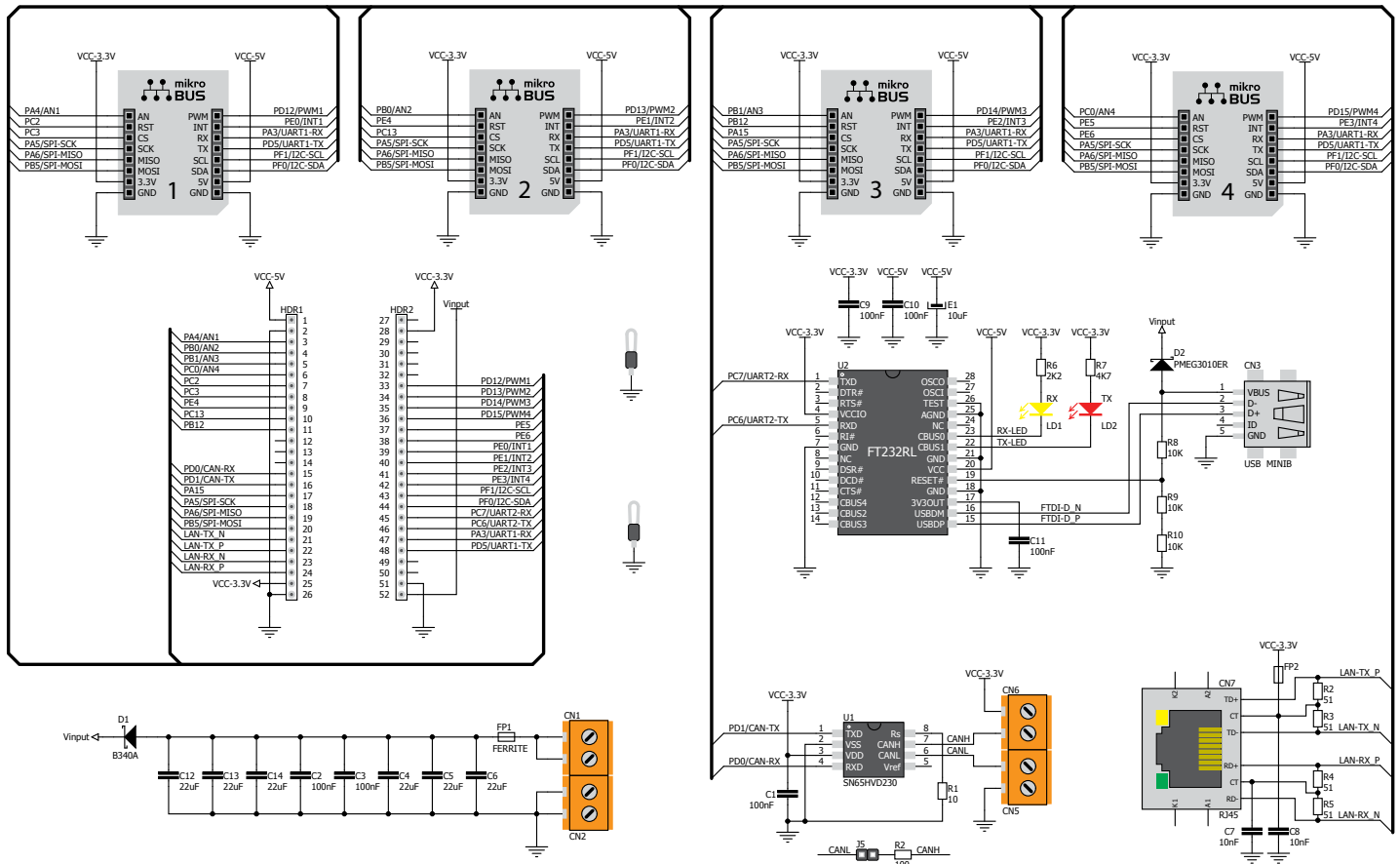


Figure 1-2: mikromedia+ shield schematic