

# mikromedia+ for Stellaris Shield

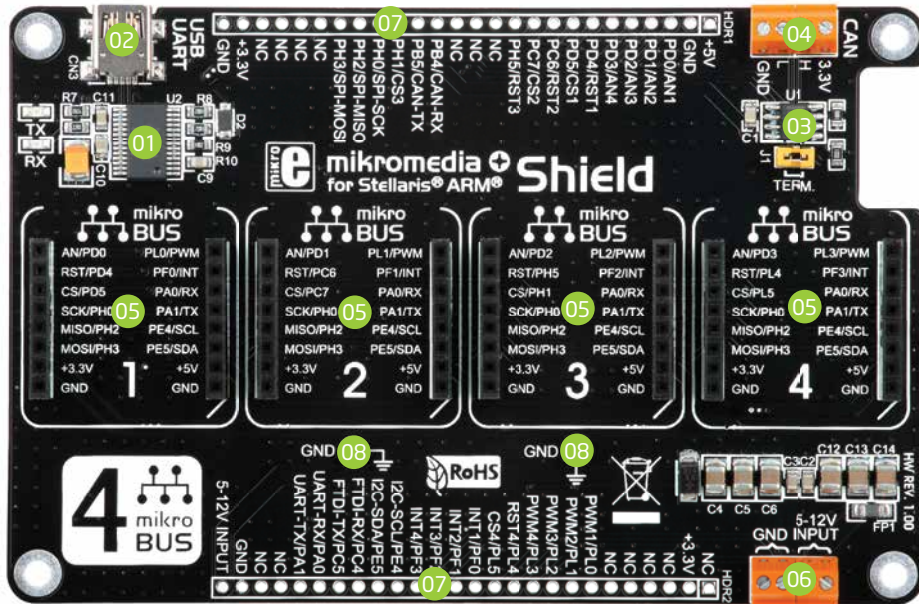


Figure 1-1: mikromedia+ shield

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 Stellaris<sup>®</sup> ARM<sup>®</sup>**. 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 and additional **08** GNDs. **mikromedia+ SHIELD for Stellaris<sup>®</sup> ARM<sup>®</sup>** is additional board and it is not provided in the package.

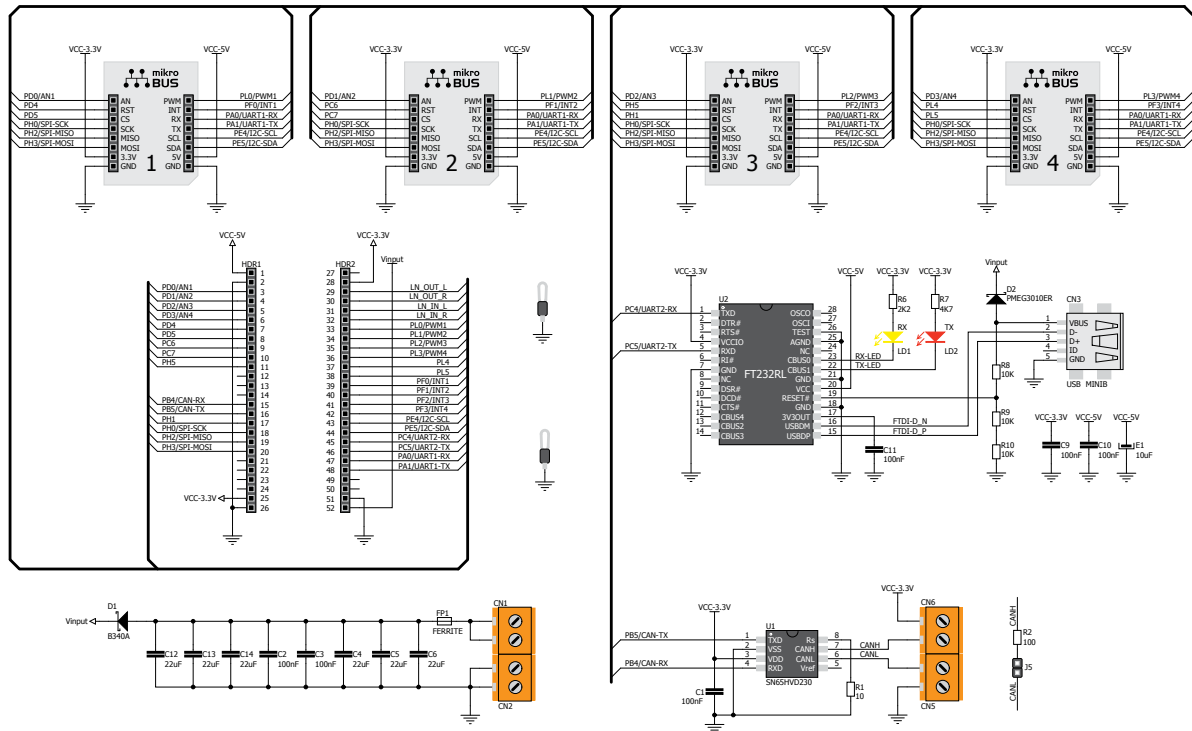


Figure 1-2: mikromedia+ shield schematic