



Riverdi click

Riverdi click is a simple adapter for connecting Riverdi TFT displays to a mikroBUS™ socket. It features a zif20 connector for interfacing between your target board microcontroller and a FT8xx graphic controller on one of the many available Riverdi displays. A set of onboard jumpers allow you to switch between I2C and SPI communication lines. This simple click also has standard click board™ SMD jumpers for switching between a 3.3V and a 5V power supply. Browse the selection of over 20 available displays that come in different sizes, with touchscreen options, as well as several framing options.

Technical Specifications

Applications

Interfacing Riverdi HMI displays with mikroBUS™ compatible development boards.

Key features

- Zif20 connector for connecting Riverdi displays
- SPI/I2C interface with selection jumpers
- 3.3V or 5V power supply



mikroBUS™ is specially designed pinout standard with SPI, I2C, Analog, UART, Interrupt, PWM, Reset and Power supply pins. See Standard Specification.

Key Benefits

Simplest way to interface a large number of TFT displays with mikroBUS™

Ready-to-use examples save development time

Supported in all MikroElektronika compilers

MIKROE-2100
Riverdi click