| | HiZ | 1-Wire | UART | I2C | SPI | JTAG |
|----------------------------------------------------------|-----|--------|------|-----|------|------|
| MISO | | OWD | TX | SDA | MOSI | TDI |
| CLK | | | SCL | CLK | TCK | |
| MOSI | | | RX | | MISO | TDO |
| CS | | | | | | TMS |
| AUX Auxiliary I/O, freq. probe, PWM | | | | | | |
| Vpu Input pull-up resistors (0-5V) | | | | | | |
| ADC A/D converter, max. 6V, 10bit, 500ksps | | | | | | |
| 5V,3.3V Switchable supply, max. 150mA | | | | | | |
| GND Ground to test circuit | | | | | | |
| bus-pirate reference card, dangerousprototypes.com, V1.0 | | | | | | |