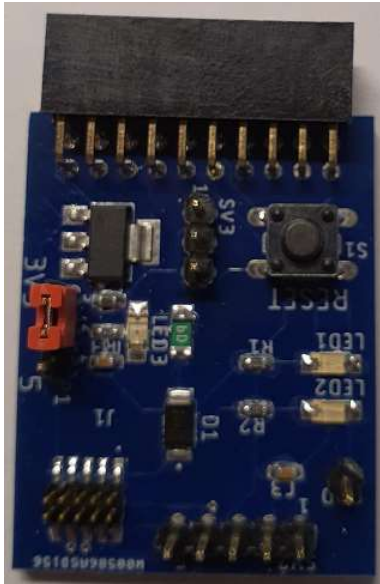


Simple Description J-link interface



- TOP-connector to J-link, component-side UP.
- S1 is a Reset Button, similar to SRST, connected to J-link, 10-pin and 5 pin header.
- Green component is an autofuse, when Short circuit, the LED3 (RED) will light.
- Red Jumper, selects 5V or 3v3 to the output, no Jumper is DC-off.
Note: J-link needs to supply the DC 5V via it's assigned pin.
- LED1 is lit when the J-link supplies DC
- LED2 is lit when 3.3 or 5V is selected. When the RED jumper is disconnected, it will indicate if DC comes from the connected board.
- Single pin is GND, easy access to GND for measuring.

5-pin connector pinout (left to right as shown in picture)

SWDIO	SWCLK	XRES	GND	VTARG
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10-pin connector pinout (as per picture above)

GND	GND	GND	GND	VTARG
RESET	TDI	TDO	SWCLK	SWDIO

Serial connector (sv3 as per picture, next to reset button)

GND
RX
TX