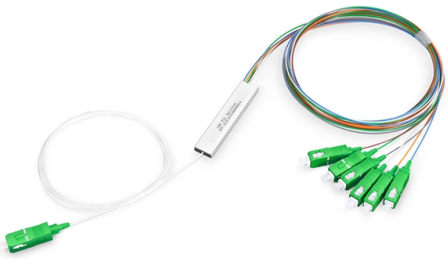
JEWELBLU OPTICAL SYSTEMS

No voltage at the ST-Link interface



Overview

Make sure your microcontroller is properly powered and grounded, and that the ST-LINK/V2 is firmly connected. Also, try using different USB ports or cables – sometimes those can be sneaky culprits. Trace power connectivity from ST-LINK USB to the MCU and point on card where the STM32F103 checks the voltage. Evaluate what you did with the board. Don't place on conductive surfaces. PayPal Venmo Up vote any posts. I'm trying to connect to stm32f401rbt6 with st-link utility. Tried: The issue is still. Maybe the STLink has burnt these pins, but it would be strange since they should be 5v tolerant @Justme what do you mean by applying VTarget reference voltage?

@brigadir If it is a genuine ST link then it will require the MCU voltage from the MCU board to be able to communicate with it. The SWIM and JTAG/SWD interface is used to communicate with the STM8 or STM32 microcontroller located on your own application board.

Article Content

ST-LINK in-circuit debugger/programmer for STM8 and STM32

As the SWIM separate-wires cable has independent connectors for all pins on one side, it is possible to connect the ST-LINK to an application board without a standard SWIM connector.

No voltage on ST-Link v3 Minie BTB T_VCC (10) pin

Dear All, Just now I have plugged my ST-Link v3 Minie in. Updated it via CubeIDE. All looks good. I might have overseen something (scanned the user manual), but the BTB (CN2) connector on my ST

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://jewelbluimages.co.za
Technical inquiry: https://jewelbluimages.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.