

# 5V Target Supply Adapter



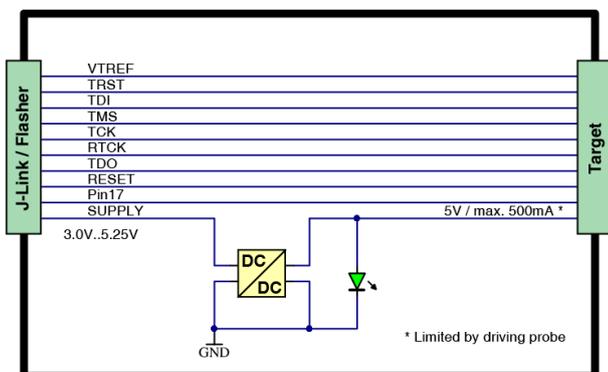
## Overview

The 5V Target Supply Adapter has a standard 20-pin 0.1" socket towards J-Link, or Flasher and a standard 20-pin 0.1" header on the target side.

The 5V Target Supply Adapter provides a supply voltage of 5V to the target board. It can directly be inserted between the J-Link, or Flasher and the debug cable maintaining a 1:1 connection of all debug signals.

The supply voltage to the target is provided through pin 19 of the debug cable. The supply voltage is fixed to 5V.

## Schematics



## Key features

- Output voltage: 5 V +/- 5%
- Output current: 5 V/500 mA  
Max. output current depends on power capability of driving unit. Operation on typical J-Link (4.5 V/300 mA max.): 5 V/220 mA.
- Max. capacitive load: 220 uF
- Ramp time (output): 2-6 ms

## Package content

- 5V Target Supply Adapter



## Order number

8.06.29