## Low dropout reverse polarity protection Optional Polyfuse for overcurrent protection JP1 Q1 SI4497DY FuseBypass 1 1 2 F1 100mA Output/Target D1 BZX84C9V1 Depending on the max input votage choose the 10uF cap accordingly, or if don't install it at all (target board usually have it's own supply filter caps) GND (c) 2020 by Piotr aZpart www.hexefx.com Sheet: / File: PolProt.sch Title: MOSFET reverse polarity protection Date: 2020-02-18 Size: A4 KiCad E.D.A. kicad 5.1.5-52549c584ubuntu18.04.1 ld: 1/1