



The diagram shows a 5V voltage regulator circuit. A 10uF capacitor (C1) is connected to the input of the regulator (IC1, LD117AS33TR). The regulator's output is connected to a 5V output terminal. A power pass-thru switch (SJ1) is connected between the input and output of the regulator. The regulator's adjustment pin (ADJ) is connected to ground. A 10uF capacitor (C7) is connected to the output of the regulator. The output voltage is labeled VCC.