The atmega should be feed with an external power supply since the arduino nano doesn't have enough power to supply it. The arduino nano should have the firmware "Arduino ISP" in order to upload to the Atmel 328P the "test" firmware. I tested with arduino nano, but it also can be done with arduino uno or every +5٧ ATmega328-P AREF C1 12pF C PB2 PB3 PB4 18 PB5 19 GNDREF XTAL1/PB6 9 Y1 C2 16Mhz XTAL2/PB7 10 12pF C RESET PC0 23 PC1 24 RESET PC2 04 8 D5 9 D6 10 D7 11 D8 12 D9 PC3 26 PC4 27 PC5 28 AREF 18 GNDREF 10K RESET/PC6 1 PD0 3 PD1 4 PD2 5 PD3 6 PD4 6 14 MOSI 15 MISO 16 SCK PD4 PD5 PD6 PD7 Arduino_Nano_Every GNDREF author: Antonio Silva email: lord.feistel@gmail.com Sheet: / File: arduino_glitching.kicad_sch Title: Size: A4 Date: Rev: KiCad E.D.A. 8.0.2 ld: 1/1