





Component list <Parameter Title not found> Source Data From: robocart steerbrake node.PrjPcb Project: robocart_steerbrake_node.PrjPcb Variant: None 7/4/2016 10:13:47 PM Report Date: Print Date: 04-Jul-16 10:13:59 PM LibRef Column Name Error:Manufacture n Name Error:Manufactur olumn Name Error:PartTy Description Footprint Column Name Error:Package Reference 1 Cap_0603 CAP_0603 Capacitor 2 GRM188R71A225KE15D CAP, CERM, 2.2uF, 10V, +/-10%, X7R, CAP_0603 0603, CAP, CERM, 2.2 μF, 10 V, +/- 10%, X7R, 0603 3 GRM188R71A225KE15D CAP, CERM, 2.2uF, 10V, +/-10%, X7R, 0603 CAP_0805 GRM155R71E822KA01D CAP, CERM, 8200pF, 25V, +/-10%, X7R, CAP_0805 5 GRM155R71E822KA01D CAP, CERM, 8200pF, 25V, +/-10%, X7R, CAP_0603 0402 6 LED_0603 LED LED_0603_RED 7 TEST-POINT2 M3 hole 8 HDR1x3_2.54 Header COMBICON PTSA 3 9 HDR1x2 2.54 Header COMBICON PTSA 2 10 HDR1x2 2.54 Header COMBICON PTSA 2 11 HDR1x3 2.54 Header COMBICON PTSA 3 12 HDR1x4_2.54 COMBICON PTSA 4 13 HDR1x2_2.54 Header COMBICON PTSA 2 14 HDR2x4_2.54 Header HDR2X4_2.54_90 15 MOSFET-PCHANNEL SOT23-3 RES 0603 16 Res 0603 17 CRCW040235K7FKED RES 0603 RES, 35.7k ohm, 1%, 0.063W, 0402 18 CRCW04026K81FKED RES, 6.81k ohm, 1%, 0.063W, 0402 RES_0603 19 BUZZERPTH Buzzer_5x5 20 JUMPER-PAD-2-NOROUND HDR1X2_2.54_180 21 JUMPER-PAD-2-NOROUND PAD-JUMPER-2-NO_YES_SILK 22 TEENSY_3.1_BASIC TEENSY_3.1_BASIC_FIXED 23 LMZ21701SIL 1A SIMPLE SWITCHER Nano Module with LMZ21701SIL 17V Maximum Input Voltage, SIL0008E 24 LP5907MFX-3.3/NOPB ULTRA LOW-NOISE, 250-mA LINEAR DBV0005A_N REGULATOR FOR RF AND ANALOG CIRCUITS REQUIRES NO BY PASS CAPACITOR, DBV0005A 25 74LVCH2T45 SOP65P490X110-8N 26 TCAN1051HGV SOIC E200 8 62 Approved Notes