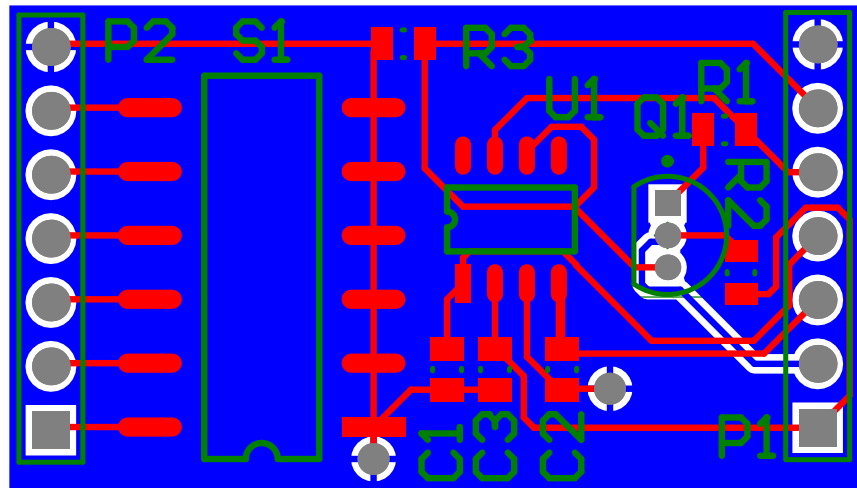


| | | | |
|-----------------|-------------------------------------|---------------------|----------|
| Title | | | |
| CAN Transceiver | | | |
| Size | Number | | Revision |
| A | | | 1.0 |
| Date: | 3/12/2018 | Sheet 1 | of 1 |
| File: | C:\Users\...\can_transceiver.SchDoc | Drawn By: Ben Titus | |



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|--------------|---|------------|---------------------|------------------|----------|
| CAP0805 | 0805 (2012 Metric) Chip Capacitor | C1, C2, C3 | CAPC0805(2012)145_L | CMP-1590-00003-1 | 3 |
| Header 7 | Header, 7-Pin | P1, P2 | HDR1X7 | Header 7 | 2 |
| BS170 | Small Signal MOSFET, 500 mA, 60 V, N-Channel, 3- Pin TO-92, Bulk Box | Q1 | ONSC-TO-92-3-29-11 | BS170 | 1 |
| RES0805 | 0805 (2012 Metric) Chip Resistor | R1, R2, R3 | RESC0805(2012)_L | CMP-1591-00002-1 | 3 |
| DIP_Switch_6 | 6 pin DIP switch | S1 | SOP12 | DIP_Switch_6 | 1 |
| TCAN332 | 3.3V CAN Transceiver | U1 | SOP8 | TCAN332 | 1 |