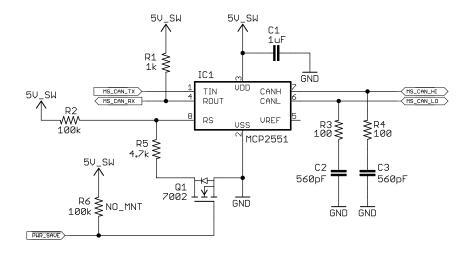
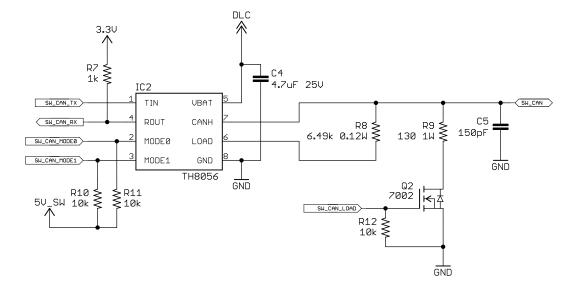
# Medium Speed CAN Transceiver



# Single Wire CAN Transceiver

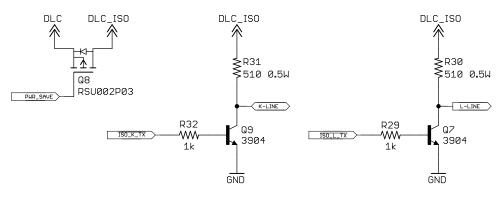


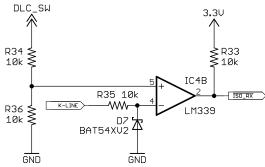
OBD Solutions	
Title:	Rev:
STM-OD-01	1.3/C
Description:	
OBD-II, MS CAN, SW CAN Driver Module	
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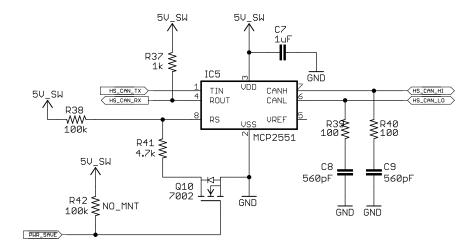
#### J1850 Transceiver IC3V0UT Vout3 Vout3 Vout3 Vout3 3.3V DLC\_SW IC3 LM317 ₹ R13 10k IN OUT ADJ С6 10k R14 ≹R17 ₹240 IC4C 0.1uF 25V J1850\_BUS+ PWM\_RX J1850\_BUS-—₩W— 10k R15 LM339 GND D1 BAT54XV2 BAT54XV2 ≹R16 ₹866 3.3V R18 ≱ GND 3**.**3V Q3 7002 100k ≹ R19 ≸ 374 5V\_SW PWM/VPW R20 ₹ 10k R21 10k R23 IC4A GND 2.2k J1850\_BUS+ UPW\_RX LM339 BAT54XV2 R24 H24 ≸ 10k ≸ V J1850 BAT54XV2 GND GND ऻ॒ऻ DLC\_SW R22 \$ 1.5k \$ | | R26 | 10k Q4 RSU002P03 CC D5 BAT54XU2 IC4P 7002 GND GND J1850\_BUS+\_TX R25 GND 100k GND 5V\_SW GND D6 BAT54XU2 Unused Parts ₹R27 ₹10k LM339 J1850\_BUS-J1850\_BUS-\_TX R28 ..∠8 ≸ 100k ≸ GND GND GND OBD Solutions Title: Rev: STM-0D-01 1.3/C Description: OBD-II, MS CAN, SW CAN Driver Module Sheet: © 2015 OBD Solutions 2015-05-15 2:16:51 PM 2/4

### ISO Transceiver





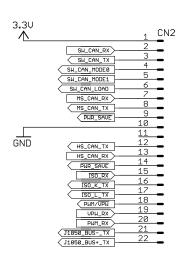
## High Speed CAN Transceiver

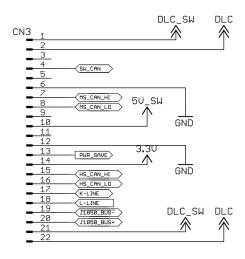


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# Pinout





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