

## Motors & Encoders L\_PWM ↔ L\_DIR ↔ L\_FAULT ↔ PWM DIR 7 DIR FAULT EN L\_MA L\_MOTOR\_A L\_MB L\_MOTOR\_B 9 TCOFF MODE VREF SNS 5 COM 1 COM 16 GND MAX14871 L\_CA L\_CHA L\_CHA♦— L\_CHB♦— R\_VC R\_VCC R\_GN R\_GND R\_CA R\_CHA R\_CHB R\_CHA♦— R\_CHB♦— GND R\_PWM♦— R\_DIR♦— R\_FAULT♦— 6 PWM 7 DIR 10 FAULT R\_MA R\_MOTOR\_A R\_MB R\_MOTOR\_B 9 TCOFF 8 MODE 43 VREF VREF SNS 5 COM 1 COM 16 MAX14871 GNDM Sheet: /Motor Part/ File: motor.sch Title: Size: A4 Date: Rev: KiCad E.D.A. kicad 4.0.5



