

Pinbelegung Teensy4.0	
Transformerbuild by Michael Rehtin	
Rotor 1 Motor Front Left	Pin 0
Rotor 2 Motor Front Right	Pin 1
Rotor 3 Motor Back Right	Pin 2
Rotor 4 Motor Back Left	Pin 3
Drive Right	Pin 4
Drive Left	Pin 5
Servo Front	Pin 6
Servo Back	Pin 7
Linear Actuator I	Pin 8 und Pin 9
Linear Actuator II	Pin 10 und Pin 11
LED Connector	Pin 12
MPU 6050 SDA/SDL	Pin 18 / Pin 19
Receiver PWM:	
CH1	Pin 15
CH2	Pin 16
CH3	Pin 17
CH4	Pin 20
CH5 port can use for SBUS	Pin 21
CH6	Pin 22
Voltage Teensy /Servo	5 Volt
Voltage Linear /ESC	12 Volt.
Battery LiPo 6S	22.2 Volt
written by Mikerobotix (2025)	