



keyestudio



Ks0066 keyestudio TB6612FNG Motor Driver

Introduction:

The TB6612FNG motor driver can control up to two DC motors at a constant current of 1.2A (3.2A peak).

Two input signals (IN1 and IN2) can be used to control the motor in one of four function modes - CW, CCW, short-brake, and stop.

The two motor outputs (A and B) can be separately controlled, the speed of each motor is controlled via a PWM input signal with a frequency up to 100kHz.

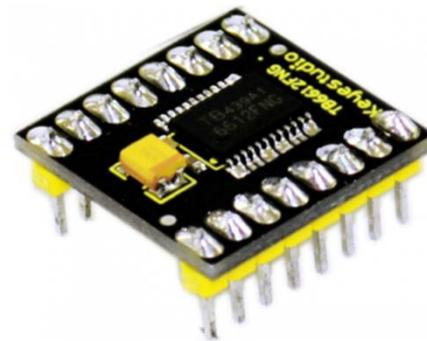
The STBY pin should be pulled high to take the motor out of standby mode.

Specification:

Logic Supply Voltage: 3.3V to 5V

Power supply voltage: VM=15V max.

Output current: $I_{out}=1.2A(\text{average}) / 3.2A(\text{peak})$



More info at KEYESTUDIO

https://wiki.keyestudio.com/Ks0066_keyestudio_TB6612FNG_Motor_Driver

Copyright © 2008-2020 keyestudio.com. All Rights Reserved

<http://www.keyestudio.com>



keyestudio

