



## MD0180 keyestudio IRF520 driver module

### Parameters :

Voltage: 3.3V, 5V  
Ports: Digital Level  
Output load voltage :0-24V  
Output load current: <5A (above 1A will need to add a heat sink)  
Platform: for Aduino, MCU, ARM, raspberry pie  
Size: 33 \* 24mm  
Weight: 10g

### Features :

The IRF520 power MOSFET, can be used for PWM motor speed or LED dimming.  
Allows for Aduino to drive the load up to 24V, such as LED lamp belt, DC motor, micro pump, solenoid valve.  
PWM dimming LED can be used to achieve stepless dimming, variable speed motor  
**Note:** To driving a load more than 1A will need extra cooling, heat sink.

