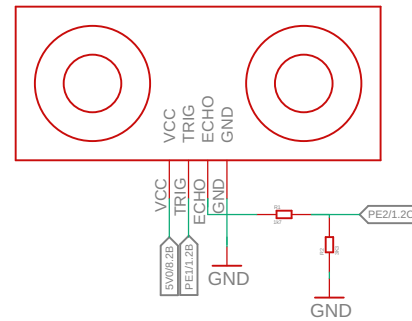


Powered at 5V.  
TRIG pin can be 3v3 logic, but ECHO pin  
needs a shift logic from 5 to 3v3 volt.  
A simple resistor divider can be used.

U\$3  
ULTRASONIC-HC-SR04#P



HC-SR04. Ultra-Sonic sensor. Common  
used in distance measuring procedures.  
In this project, it will be also used to  
help in the landing, measuring the distance  
to the ground and also detecting the presence  
of obstacles.

Author: Fernando Fontes

QuadCopterV2

23/03/20 14:49

Sheet: 6/10

