

## DPRG RBNV Chat Record – 3/16/2021

doug paradis

7:46 PM

Chris, is this the Adifruit module?

Doesn't it have an onboard 5 to 3.3 v regulator?

doug paradis

7:47 PM

Chris, what if you feed 5 v into the Vin pin

Pat Caron

7:49 PM

Adafruit shows a 10K pull-up on the SDA SCL lines

<https://learn.adafruit.com/adafruit-9-dof-orientation-imu-fusion-breakout-bno085/pinouts>

doug paradis

7:50 PM

do both the oled and the Adifruit module have i2c pullups?

doug paradis

7:54 PM

does the bno055 work by itself with the oled out of the circuit

Pat Caron

9:26 PM

Good night guy, see you next week

Jian Shi

9:28 PM

IRFB3207HR N-chan enhancement mode MOSFET

[https://docs.google.com/document/d/1NgtNutmB9Zofh8eac6LoL4bVF-IGwTTA7KdkT\\_nVGbl/edit](https://docs.google.com/document/d/1NgtNutmB9Zofh8eac6LoL4bVF-IGwTTA7KdkT_nVGbl/edit) For high speed power switching application \$8 for 50