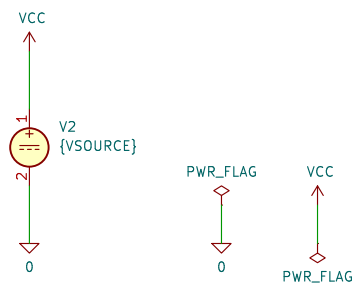


$$R_{SET} = \frac{(V_{THD}/I_{LED}) * (V_{CTRL}/V_{REF})}{I_{LED}}$$
$$R_{SET} = (0.1V/I_{LED}) * (2.5V/2.5V)$$



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File: AL8806_XBD_WHITE.kicad_sch		
Title: High efficiency 36V/1.5A buck led driver. XB-D white.		
Size: A4	Date: 2024-11-01	Rev: 1
KiCad E.D.A. 8.0.6		Id: 1/1