5V Switching Buck Regulator – AP63357

Input Range: 6V to 32V
Output Current: 3.5A MAX

UVLO Hi: 5.6V
UVLO Lo: 5.18V
See Datasheet pg 15 Eq. 2+3
For calculating R3/R4

Connectors

Released under the Creative Commons Attribution Share-Alike 4.0 License
https://creativecommons.org/licenses/by-sa/4.0/

TITLE: SparkFun_Buck_Regulator_APB63357DV-7_Buck5V
Design by: Alex Brudner
Date: 1/5/2023 8:40 AM
Sheet: 1/1

Power LED

Cut trace to disconnect LED.