

**LTC7805**  
**DC3138A**  
 LOW IQ, DUAL, 100% DUTY  
 CYCLE, STEP-DOWN SUPPLY

JP3 ☐ RUN1  
 ON OFF

☐ PG00D1

FREQUENCY  
 JP2 ☐ SPREAD ON  
 PLL SYNC  
 FIXED FREQ

☐ EXTCLK

☐ GND

☐ TRACK1

☐ TRACK2

☐ SGND

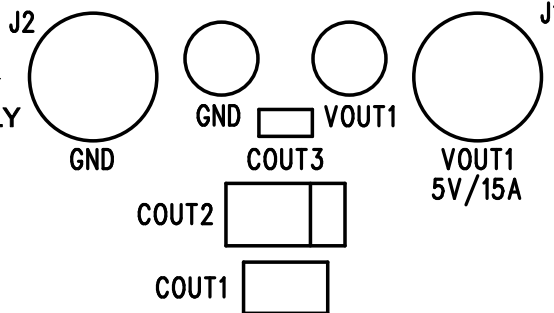
☐ EXTVCC  
 30V MAX

EXTVCC  
☐ OFF  
 EXTVCC  
 VOUT1

☐ PG00D2

MODE  
 JP5 ☐ FCM  
 PULSE SKIP  
 BURST MODE

ON OFF  
 JP4 ☐ RUN2



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 www.Analog.com

**POWER BY**  
**LINEAR**

cm 1