

LTC3118
18V, 2A Buck-Boost DC/DC Converter
with Low-Loss Dual Input PowerPath
Demo Circuit 2045A

VIN2
5V-18V



GND



VIN1
2.5V-18V

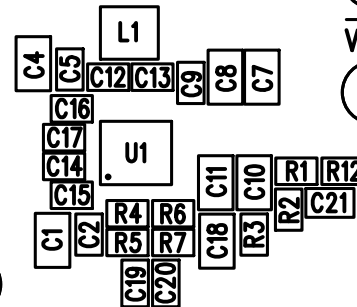


GND



 **LINEAR**
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 (408) 432-1900
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SELECT MODE
 IDEAL DIODE FIXED FREQ RUN1 RUN2
 PRIORITY AUTOBURST
 JP1 JP2



PGD



GND



VOUT
5.0V/2A



FOR VIN >5V

GND



V2GD



V1GD



TOP SILKSCREEN
 LINEAR TECH CORP.
 DEMO CIRCUIT 2045A-2 * LTC3118
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