Design Notes:
- R9 for test purposes only
- DNP = Do Not Populate

6.0V, 12V nom, 24V peak

Partial Circuit:
- R1 and R2 for current measurement
- C1 and C2 for decoupling
- Q1 for switching

Notes:
- VIN = 15V
- VOUT = 20V..36V @ 2A max
- fsw = 400kHz

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