





Per LDO:

$I_{out_max} = 250 \text{ mA (per RF Channel)}$
 $P_{LDO_max} \Rightarrow (V_{in} - V_{out}) * I_{out_max} = 125 \text{ mW}$
 $R_{JA} = 62.0 \text{ degC/W (typ, SOT-223-3)}$
 $TJ_rise_max \Rightarrow P_{LDO_max} * R_{JA} = 7.75 \text{ degC}$

PSRR = 80 dB
Line Regulation = $\pm 0.01\%$ (typ)

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Sheet: /Power Input & Regulation/

File: power_input.sch

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