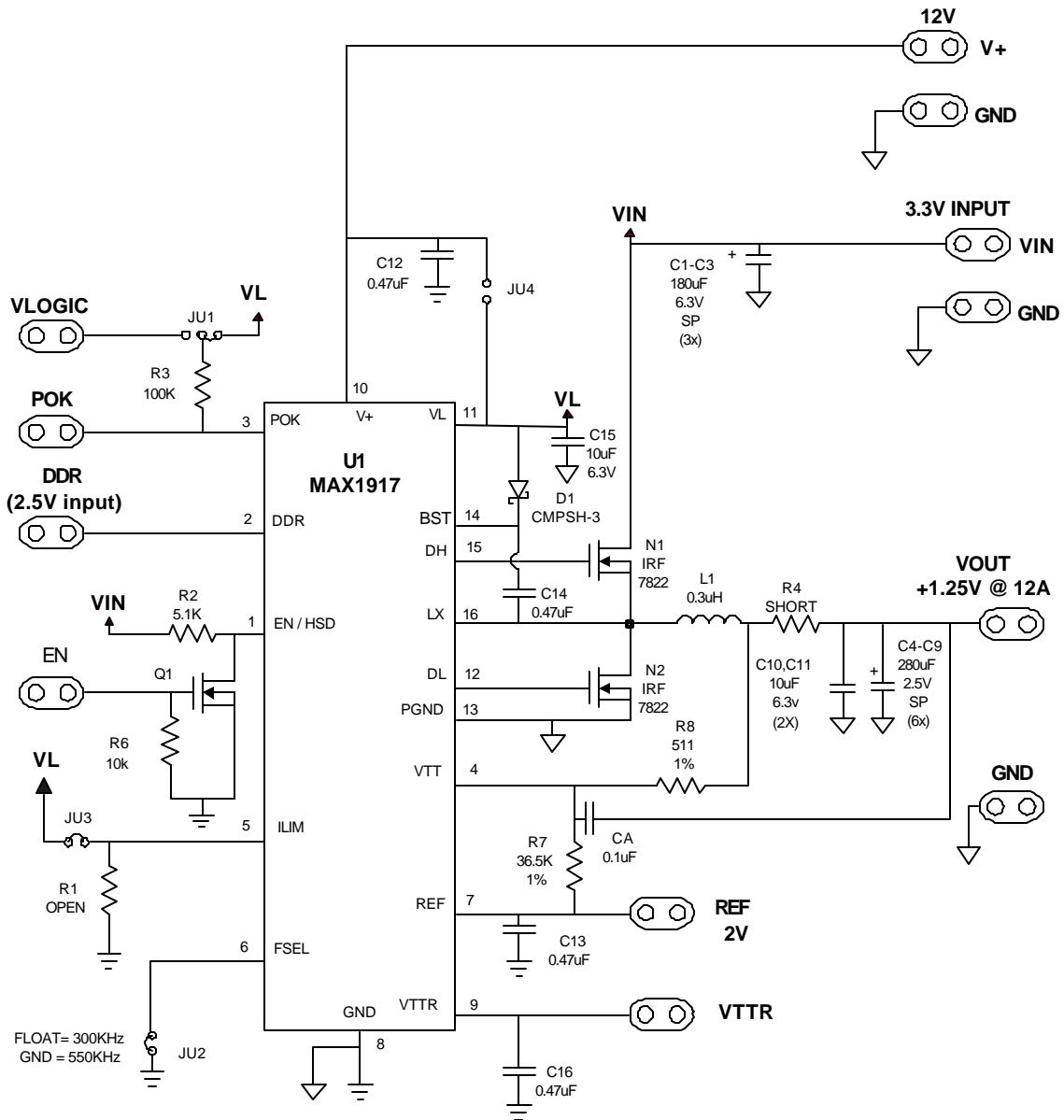


INVENTEC
3.3V Input
1.25V @ 12A Output
04/18/02

DESIGNATION	QTY	DESCRIPTION
C4-C9	6	Cap 270 uF 2.5V SP Panasonic (EEFUE0E271XR)
C1-C3	3	Cap 180uF 6.3V SP Panasonic (EEFUE0J181XR)
C10,C11,C15	3	Cap 10uF 6.3V Ceramic X5R 1812, Taiyo Yuden (JMK212BJ106MG)
C13,C14,C16	3	Cap 0.47uF 10V Ceramic X5R 0603, Taiyo Yuden (LMK107BJ474KA)
C12	1	Cap 0.47uF 16V Ceramic X5R 0805, Taiyo Yuden (EMK212BJ474MG)
CA	1	Cap 0.1uF 16V Ceramic X7R 0603, Kemet (C0603C104K4RAC)
D1	1	Diode 30V 0.1A Schottky SOT-23, Centralsemi (CMPSH-3)
N1,N2	2	NFET 0.0065 Ohm 30V SO-8, International Rectifier (IRF7822)
R8	1	Resistor 511 Ohm 1% 0805
R2	1	Resistor 5.1k Ohm 5% 0805
R7	1	Resistor 36.5k Ohm 1% 0805
R3	1	Resistor 100k Ohm 5% 0805
L1	1	Inductor, 0.3uH Sumida (CDEP105-0R3NC-88)
U1	1	DDR Buss Terminator 16 QSOP, Maxim (MAX1917EEE)
OPTIONAL PARTS		
R6	1	Resistor 10k Ohm 5% 0805
Q1	1	NFET SOT-23 Central Semi (2N7002)

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