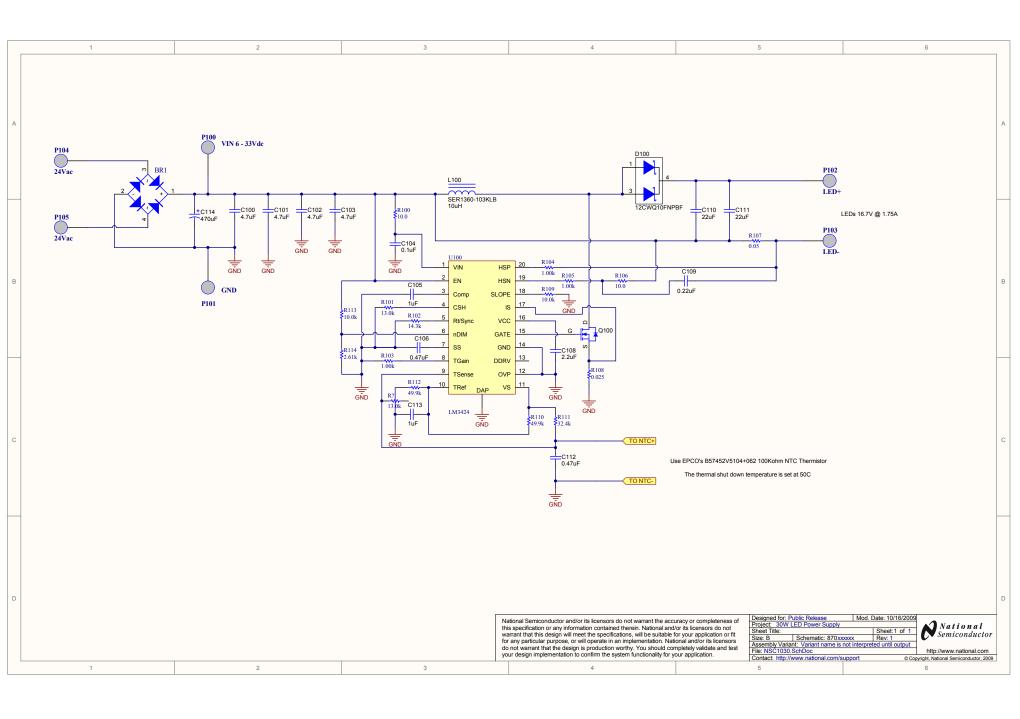
PMP7759

PMP7759 Schematic



Literature Number: SNVR017



Comment	Description	Designator	Footprint	LibRef	Quantity
Printed Circuit Board	Printed Circuit Board	AA		РСВ	1
DIODE-BRIDGE1	Diode Bridge	BR1	bridge	DIODE-BRIDGE1	1
GRM32ER71H475K	Ceramic, X7R, 50V,	C100, C101, C102,	1 31	GRM32ER71H475K	
A88L	10%	C103	1210	A88L	4
C0805C104M5RAC	Ceramic, X7R, 50V,			C0805C104M5RAC	
U	20%	C104	0805_HV	U	1
	Ceramic, X7R, 16V,			GRM21BR71C105K	
401L	10%	C105, C113	0805_HV	A01L	2
	Ceramic, X7R, 16V,				
C2012X7R1C474K		C106, C112	0805_HV	C2012X7R1C474K	2
	Ceramic, X5R, 16V,	0400	0005 111/	GRM219R61C225K	
38D	10%	C108	0805_HV	88D	1
C2012X7R1E224K	Ceramic, X7R, 25V,	C100	0005 41/	C2012V7D1E224K	1
	Ceramic, X5R, 25V,	C109	0805_HV	C2012X7R1E224K GRM32ER61E226K	1
3RN132ER01E220K 15L	10%	C110, C111	1210	15L	2
IOL	Technology,	0110, 0111	1210	IJL	4
	Dielectric, xxV, xx%				
Jsed in BOM report		C114	TBD	Capacitor_Polarized	1
	Vr = 100V, lo = 12A			oupuoitoi_i oidiiilod	<u> </u>
2CWQ10FNPBF	Vf = 0.95V	D100	DPAK	12CWQ10FNPBF	1
	Shielded E Core,				-
SER1360-103KLB	7.2A, 0.00983 Ohm	L100	SER1360	SER1360-103KLB	1
/IN 6 - 33Vdc	TEST POINT	P100	PAD175	PAD175	1
GND	TEST POINT	P101	PAD175	PAD175	1
-ED+	TEST POINT	P102	PAD175	PAD175	1
-ED-	TEST POINT	P103	PAD175	PAD175	1
24Vac	TEST POINT	P104, P105	PAD175	PAD175	1
24 v a c	TEST POINT	P104, P105	PAD175	PAD175	
lead in ROM report	N-Channel MOSFE	0100		MOSFET N	1
CRCW080510R0FK		Q100		CRCW080510R0FK	1
EA	1%, 0.125W	R100, R106	0805	EA	2
CRCW080513k0FK	170, 0.120**	11100,11100	0000	CRCW080513k0FK	
A	1%, 0.125W	R101, R?	0805	A	2
CRCW080514k3FK		,		CRCW080514k3FK	_
4	1%, 0.125W	R102	0805	A	1
CRCW08051k00FK				CRCW08051k00FK	
A	1%, 0.125W	R103, R104, R105	0805	Α	3
NSL2512R0600FE	1%, 1W	R107, R108	2512M	WSL2512R0600FE	A 2
CRCW080510k0FK				CRCW080510k0FK	
4	1%, 0.125W	R109, R113	0805	Α	2
CRCW080549k9FK				CRCW080549k9FK	
4	1%, 0.125W	R110, R112	0805	A	2
CRCW080532k4FK				CRCW080532k4FK	
4	1%, 0.125W	R111	0805	Α	1
CRCW08052k61FK		L		CRCW08052k61FK]
Α	1%, 0.125W	R114	0805	Α	1
_M3424	Constant Current N-	U100	MXA20A_N	LM3424	1

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