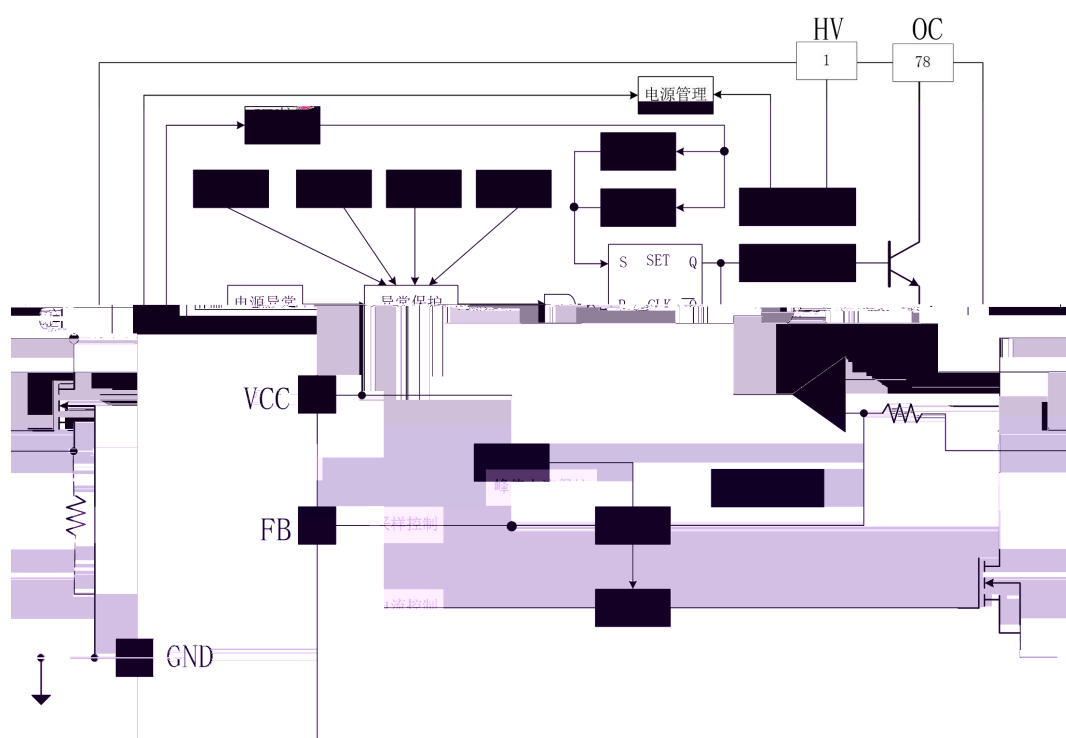


DK106	230VAC	6W	9W
	85-265VAC	6W	6W

- 1. 45
- 2. 45

1	HV	2.2M
2	NC	
3	FB	1nF 10nF
4	VCC	10uF 47uF
7,8	OC	
5,6	GND	



VCC	U_S	-0.3		8	V
VCC	I_S		100		mA
	U_{PV}	-0.3		VDD+0.3	V
	U_{PP}	-0.3		730	V
	I_{PEAK}			400	mA
	P_{TOT}		600		mW
	T_R	-25		125	
	T_{STG}	-55		150	
			280/5S		

$T_A = 25$



VCC	AC	85V-----265V		4.7		V
VCC	AC	85V-----265V		4.9		V
VCC	AC	85V-----265V		3.4		V
VCC	AC	85V-----265V		5.8		V
VCC	VCC=4.7V	FB=2.2V	10	20	30	mA
	AC	265V			1.2	mA

	VCC=5V FB=1.6V--3.6V	120	125	130	
	VCC=4.7V		250		ns
	VCC=4.7V		500		ns
	VCC=4.7V FB=1.6V--3.6V	5		75	%
				270	mW

1.

VDD VDD
 VDD 4.9V , VDD
 PWM

2.

4ms 4ms 165mA 65K
 330mA 65K

3. PWM

PWM 3 :
 $T1 = LP * IP / Vin$
 $T1 = LP * IP / Vvor$

OC $T = 2 (LP * COC)^{1/2}$ 65KHz FB

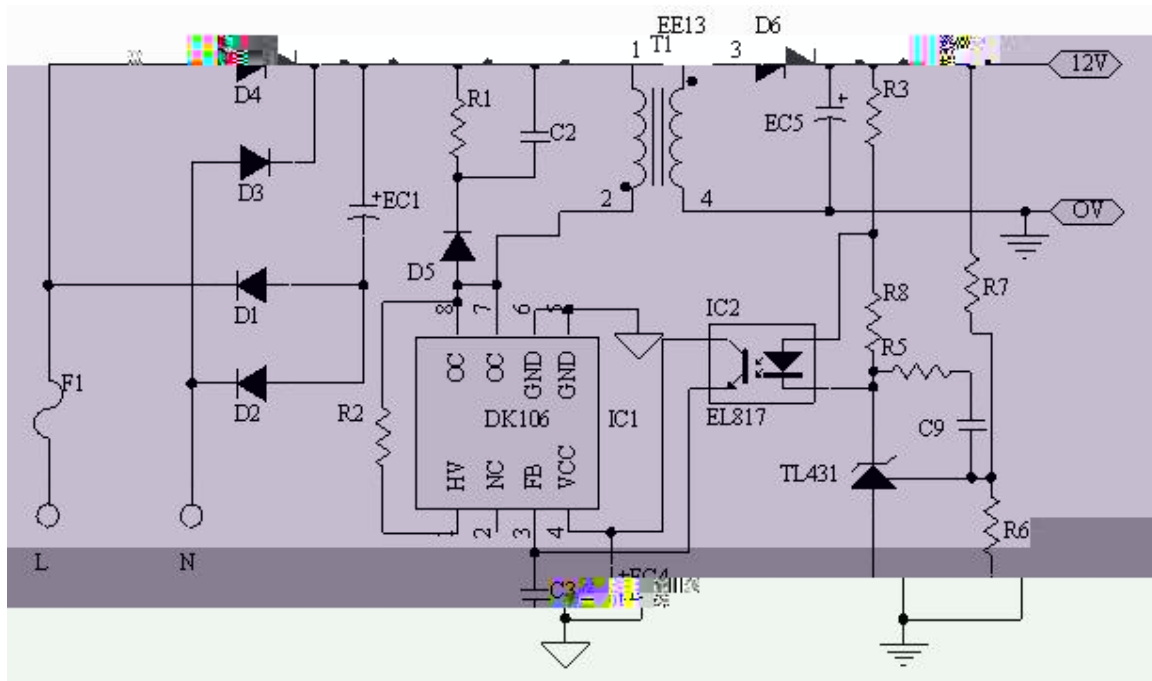
4. FB

Fb Fb
 1nF 10nF
 Fb 1.6V, Ip 330mA
 Fb 1.6V 2.8V Ip 330mA

$IP = T1 * Vin / LP$ $T1 \text{ min} = 500ns$

Fb 1.6V 2.8V, 65kHz Fb 2.8V 3.6V FB

	Fb	3.6V	PWM
5.		VDD	4.7V
6.	125		
7.			PWM 500ns
	80mA	,	
8.	VCC	3.4V	
	VCC	5.8V	VCC
9.		FB	1.5v
500ms	FB	500ms	FB 500ms
	1.5v,		PWM
	32ms,		
10.	OC	>610V,	PWM OC <610V
11.		stop=1	PWM 500ms 500ms
VCC	4.6V	500ms	





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