Designator	Part Type	Foot Print	Description	Accurate
L1	1mH		Inductor	
C1	4.7uF/400V		Electric Capacitor	85°C
C2	4.7uF/400V		Electric Capacitor	85°C
C3	222/1KV		Ceramic Capacitor	
C4	100u/16V		Electric Capacitor	105°C
C5	682/60V	0805A	SMD Capacitor	
C6	222/60V	0805A	SMD Capacitor	
C7	472/60V	0805A	SMD Capacitor	
C8	330u/16V		Electric Capacitor	105°C
C9	47u/16V		Electric Capacitor	105°C
C10	102/60V	0805A	SMD Capacitor	
C11	0.1u/60V	0805A	SMD Capacitor	
CY	102/Y2		Y2 Capacitor	
R1	10Ω/1W	1W	Resistor	10%
R2	150K/1W	1/2W	Resistor	10%
R3	1.8M	0805A	SMD Resistor	5%
R4	1.2M	0805A	SMD Resistor	5%
R5	1.2M	0805A	SMD Resistor	5%
R6	5.1Ω	0805A	SMD Resistor	5%
R7	6.8Ω	0805A	SMD Resistor	1%
R8	6.8Ω	0805A	SMD Resistor	1%
R9	360Ω	0805A	SMD Resistor	5%
R10	1.5K	0805A	SMD Resistor	5%
R11	36K	0805A	SMD Resistor	5%
R12	1K	0805A	SMD Resistor	5%
R13	5.1Ω	0805A	SMD Resistor	5%
R14	10K	0805A	SMD Resistor	5%
R15	75Ω	0805A	SMD Resistor	5%
R16	3Ω	1206R	SMD Resistor	1%
R17	2.2Ω	1206R	SMD Resistor	1%
R18	910Ω	0805	SMD Resistor	5%

150Ω	0805	SMD Resistor	5%
2.7Ω	0805	SMD Resistor	5%
910Ω	0805	SMD Resistor	1%
1K	0805	SMD Resistor	1%
1N4007	DO-41	Diode	
STTH108	DO-41	Diode	ST
1N4148		Diode	
1N5819	DO-41	Diode	ST
Jumper		Jumper	
STD1LNK60	IPAK	MOSFET	ST
MMBT3904	SOT23L	Bipolar	ST
MMBT3904	SOT23L	Bipolar	ST
P817	DIP4	Optocoupler	Sharp
TL431	TO92L		ST
	2.7Ω 910Ω 1K 1N4007 1N4007 1N4007 1N4007 STTH108 1N4148 1N5819 Jumper STD1LNK60 MMBT3904 MMBT3904 P817	2.7Ω 0805 910Ω 0805 1K 0805 1N4007 DO-41 1N4007 DO-41 1N4007 DO-41 1N4007 DO-41 1N4007 DO-41 1N4007 DO-41 STTH108 DO-41 1N5819 DO-41 Jumper STD1LNK60 IPAK MMBT3904 SOT23L MMBT3904 SOT23L P817 DIP4	2.7Ω 0805 SMD Resistor 910Ω 0805 SMD Resistor 1K 0805 SMD Resistor 1N4007 DO-41 Diode 1N4007 DO-41 Diode 1N4007 DO-41 Diode 1N4007 DO-41 Diode STTH108 DO-41 Diode 1N4148 Diode 1N5819 DO-41 Diode Jumper Jumper STD1LNK60 IPAK MOSFET MMBT3904 SOT23L Bipolar MMBT3904 SOT23L Bipolar P817 DIP4 Optocoupler