

U7	1 RT8258GE	SOT23-6	RT8258_LMR12010
		SOIC-	
	LM3478MAX/LM3478	8/VSSOP-	
U6	1 MM/LM3488MM	8	LM3478MAX-LM3488MM
		SOIC-	
	DS3231SN/DS3231M	16W/SOI	
U5	1 Z	C-8	DS3231SN_DS3231MZ
U3	1 CD4504BM	SOIC-16	CD4504BM
U1, U2	2 HV5122PJ-G	PLCC-44	HV5122PJ_PLCC
		PH2.0-3p	
TEM1-1	1 PH2.0-3p Right	Right	PH2.0-3p_R_DS18B20
T2	1 BC817	SOT-23	PMBTA42
T1	1 FDD6N25	DPAK	STD18N55M5
SPI1	1 PLD-4		PLD-4
R65	1 150 Ohm	805	150 Ohm 0805
R63	1 18.2k	805	18.2k 0805
R62	1 95.3k	805	95.3k 0805
R61	1 0.1 Ohm	2512	0.1 Ohm 2512
R58	1 10k	3296W	10k3296W
R54	1 1k	805	1k
R51	1 1 Ohm	1206	1 Ohm
R50	1 1.5 MOhm	805	1.6 MOhm 0805
R35, R41, R42, R56, R67	5 4.7k	805	4.7k 0805
R11, R12, R37, R38, R48	5 1k	805	1k 0805
R7, R8, R9, R10, R36	5 150k	805	150k 0805
R1, R2, R3, R4, R5, R6	6 1k	1206	1k
NX3, NX4	2 IN-18		IN-18_Tube_New_Cut
NX1, NX2, NX5, NX6	4 IN-18		IN-18_Tube_New
		SMD	
		10.8x10.8	
L2	1 22uH 2A	mm	22uH 2A
		SMD	
		12x7mm	
	220uH 1.2A/100uH	or TH	
L1	1 2.7A	16x16mm	220uH 1.2A/100uH 2.7A
IR1	1 TSOP4836	DIP-3	IR_Receiver_TSOP48
		ST-11M-	
GPS1-1, TEM1	2 Jack 3.5mm	030-00-0	Jack_3m5
GPS1	1 PH2.0-4p	PH2.0-4p	PH2.0-4p_GPS
ExDOWN, ExMODE, ExUP, LS1	4 PH2.0-2p		PH2.0-2p
EDIT	1	PBD-8R	PBD-8R
DS1, DS2, DS3, DS4	4 IN-3	PIN2	Lamp_Nixie
		SWT-	
		3/13,	
DOWN, MODE, UP	3 SWT-3/13	h=13, L=9	Button_SWT-3
DG3	1 PLS-4	PLS-4	PLS-4_DG3
DG2	1 PLS-8	PLS-8	PLS-8
DG1	1 PLS-10	PLS-10	PLS-10
D15	1 SS16/SS26	SMA/SMB	DS_SS16
D14	1 SMBJ220CA	SMB	SMBJ220CA
D12	1 LED Pow	1206	Red
D9	1 ES2J	SMB	ES2F
D1, D2, D3, D4, D5, D6, D7, D8	8 SK6812-Mini	3535	LED_RGB_3535

C18	1 100nF 250V	1206 100nF 250V 1206
C15	1 10uF 250V Low ESR	TH & SMD D10mm 10uF 250V Low ESR TH & SMD D10mm
C14	1 10nF 50V	805 10nF 50V 0805
C11, C16	2 220uF 16V	SMD 6.3x7.7mm 220uF 16V SMD 6.3x7.7mm
C7	1 10uF 10V Size-A/B	Size-A/B (SMD321 10uF 10V Size-A/B Size-A/B 6/3528) (SMD3216/3528)
C6, C12, C13, C19, C20	5 10uF 16V	805 10uF 16V 0805
C1, C2, C3, C4, C5, C8, C9, C10, C17, C21, C22, C23, C24, C25, C26, C27, C28, C29	18 100nF 50V	805 100nF 50V 0805
BT1	1 CR1220 (KEYS1056)	SMD Bat_Holder_CR1220
B1	1 HCS0903G	SMD 8.5x8.5mm Buzzer HCS0903G
AN1, PWR1	2 PLS-6	PLS-6 PLS-6
5V, 12V, 180V, DOUT1, DOUT2, GND, LE, LEO, LOU, MOSI, MOSIO, SCK, SCKO	13	TestPoint