



Designator	Comment	Description	Footprint	LibRef	Quantity
C1, C4, C8,					
C11, C13, C16,	10uF/25V	TAN	LC-1206_C	CAP2	8
C18, C21					
C2, C5, C9,					
C12, C14, C17,	0.1uF/50V	Capacitor	LC-0805_C	Сар	8
C19, C22					
C3, C6, C15,	2200 5/501/	c :	15 0005 5		
C20	2200pF/50V	Capacitor	LC-0805_C	Cap	4
C7, C10	470pF/50V	Capacitor	LC-0805_C	Сар	2
D1, D6, D19,					
D20, D21,	1114140		1.C. COD 333	DIODE	10
D22, D23,	1N4148		LC-SOD-323	DIODE	10
D24, D25, D26					
D2, D3, D4,			1.6		
D5, D7, D8,	E6C0805UR	DIODE	LC-	DIODE	8
D9, D10			0805_LED_S1		
D11, D12,					
D13, D14,	LED SMALANC	DIODE	LED 2000	DIODE	_
D15, D16,	LED 3MM NC	DIODE	LED_3mm	DIODE	8
D17, D18					
P1, P2, P3, P4,			VE2540 2D		
P11, P12, P16,	KF2510-2P		KF2510 - 2P -	Header1X2	8
P17			2.54mm		
P5, P6, P7, P8,					
P9, P10, P13,			ANTENNA -		
P14, P15, P18,	SMA座		duplicate	ANTENNA	12
P19, P20					
Q1, Q2, Q4,					
Q5, Q6, Q11,	2N3906/2N54		S9013SMD/DI		
Q15, Q19,	01		P	MMBT3906	11
Q24, Q27, Q31					
Q3, Q7, Q8,					
Q9, Q10, Q12,					
Q13, Q14,					
Q16, Q17,					
Q18, Q20,	2N3904/2N55		S9013SMD/DI		
Q21, Q22,	51		P	S9013SMD	22
Q23, Q25,					
Q26, Q28,					
Q29, Q30,					
Q32, Q33					
R1, R21, R30	1.5K		LC-0805_R	R	3
R2, R7, R23,					
R31	56K		LC-0805_R	R	4
R3, R24, R32,				_	
R38, R41, R42	100R		LC-0805_R	R	6
R4, R9, R10,					
R15, R16, R18,					
R19, R20, R25,	470R		LC-0805_R	R	14
R28, R29, R33,			_		
R36, R37					
R5, R6	1K		LC-0805_R	R	2
R8	10R		LC-0805_R	R	1
R11, R12, R13,			_		
R14, R26, R27,	68R		LC-0805_R	R	8
R34, R35					
R17, R22	10K		LC-0805_R	R	2
R39, R40	120K		LC-0805_R	R	2
T1, T2, T3, T4, T			TP - TEST-1	TestPoint	23