











Comment	Description	Designator	Footprint	LibRef	Quantity
20P	Capacitor, Capacitor,	C1, C3, C26, C27	0603C	CAP	4
	[NoValue] [NoValue] Capacitor, [NoValue],				
	[NoValue], [NoValue],				
	[NoValue], [NoValue],	C2, C5, C6, C7, C8, C9,			
	Capacitor, [NoValue],	C10, C11, C12, C13, C14,			
104P	Capacitor, [NoValue],	C15, C16, C17, C18, C19,	0402C	CAP	22
	[NoValue], [NoValue],	C20, C21, C22, C23, C24,			
	[NoValue], [NoValue],	C25			
	[NoValue], [NoValue],				
	[NoValue], [NoValue],				
106p		C4	0805C	CAP	1
12P		C28, C29	0603C	CAP	2
		CN1	717410003	717412001	1
		CN2	717412001	717412001	1
FB/[N/A]		L1	0603L	INDUCTOR	1
FB		L2, L3	0603L	INDUCTOR	2
RED		LD1	0603D	PHOTO	1
		MP1, MP2, MP3, MP4	markpoint_0.8	MARKPOINT	4
12K		R1	0603R	RES4	1
22		R2	0603R	RES1	1
		D2 D5 D6 D7 D0 D0		RES1, RES4, RES4, RES1,	
10K		R3, R5, R6, R7, R8, R9,	0402R	RES1, RES1, RES1, RES1,	11
		R10, R11, R12, R13, R14		RES1, RES1, RES1	
100		R4	0603R	RES4	1
510		R15	0603R	RES1	1
1M		R16	0603R	RES4	1
10K		RP1	RES4B	RES4B	1
51		RP2	RES4B	RES4B	1
HY27US081G1M /		U1	TSOP48	HY27US081G1M	1
K9K8G080A-PCR0 LAN8720		U2	QFN24(4X4)	LAN8720	1
LPC4088FET208(TFBGA				LPC4088FET208(TFBGA	
208)		U3	TFBGA208	208)	1
HY57V2562GTR		U4	TSOP54	HY57V561620FT	1
GD5F1GQ4UAYIG		U5	DFN8(8X6)	W25Q40	1
W25Q32		U6	SO8WP	W25Q40	1
25MHz		X1	SMT_XTAL	XTAL	1
12MHZ		X2	SMT_XTAL	XTAL	1
32.768KHZ		Х3	SM8	MC306	1