Bill Of Materials - TouchBar White board [Master module]

붉은색 기우림 표기는 미삽 표기 입니다.

	Vendor	품명	규격	value	수량	방향	수량	Ref No.					비고
1	none	Capacitor	47uF_B_6.3V	tc3528	4	T	4	C1	C2	C3	C4		
2			2.4pF_K_50V	c1005	1	T	1	C5	*C50*				
3			0.5pF_K_50V	c1005	1	T	1	C6					
4			100nF_K_50V	c1005	13	B	13	C7	C8	C9	C10	C16	
5								C20	C21	C25	C26	C27	
6								*C28*	*C29*	C30			
7			4.7pF_K_50V	c1005	1	B	1	C11					
8			10nF_K_50V	c1005	5	B	5	C12	C34	C35	C40	C41	
9			2.2nF_K_50V	c1005	1	B	1	C13					
10			33nF_K_50V	c1005	1	T	1	C14					
11			1uF_K_10V	c1005	13	B	13	C15	C19	C23	C24	C31	
12								C32	C33	C38	C39	C44	
13								C45	C46	C47			
14			1nF_K_50V	c1005	1	B	1	C17					
15			15pF_K_50V	c1005	2	B	2	C18	C22				
16			4.7uF_K_50V	c1608	4	B	4	C36	C37	C42	C43		
17			0.1uF_K_50V	c1005	2	B	2	C48	C49				
18	none	Indocutor	4.7nH_K_50V	l1005	2	T	2	L1	L2				
20			6.8nH_K_50V	l1005	2	T	2	L3	L4				
21			0_1/8	r2012	2	T	2	R1	R10				
22			0_1/16	r1608	7	B	7	R2	*R3*	R4	R5	R6	
23								R7	R8				
24			100_J_1/16	r1005	6	T	1	R17					
25						B	5	R9	R14	R15	R18	R39	

	Vendor	품명	규격	value	수량	방향	수량	Ref No.					비고
26	none	Register	0_1/6	r1005	3	B	2	R12	R13				
						T	1	L5					
27			22K_F_1/16	r1005	1	T	1	R16					
28			4.7K_K_1/16	r1005	4	T	2	R36	R37				
29						B	2	R19	R21				
30			10K_K_1/16	r1005	8	B	8	R20	R22	R25	R26	R27	
31								R28	R29	R30			
32			47_K_1/16	r1005	2	B	2	R23	R24				
33			200_K_1/16	r1005	6	B	6	R31	R32	R33	R34	R35	
34								R38					
35			22_K_1/16	r1005	2	B	2	*R40*	*R41*				
1	won semi	3Color LED	LS-SF677RGB4	LS-SF677RGB4	2	T	2	D1	*D2*				
2	아모텍	RF Antena	ALA621C4	ant_ala621c4	1	T	1	E1					
3	연호전자	conn4	12507WR-04L	12507wr-04l	2	T	2	J1	J5				
4	Molex	conn4	53398-0471	53398-0471	2	T	2	J2	J6				
5	kyocera	conn24	24-5602-624-000-829	24-5602-624-000-829	1	T	1	J3					
6	none	conn18	HEADER2X9_1.27MM	header2x9_1.27	1	T	1	J4					
7	ALPS	Tact switch	SKQGABE010	skqgabe010	3	T	3	SW1	SW2	*SW4*			
8	ALPS	Dip switch	SSGM120100	sw_dip4	1	T	1	SW3					
9	micrel	LDO	MIC5219_2.85YM5	sot23_5	2	T	2	U1	U4				
10	micrel	LDO	MIC5318_1.5YD5	sot23_5	1	T	1	U2					
11	TI	RS485	SN65HVD72DGK	vssop8_0.65	2	T	2	*U3*	U10				
12	micrel	LDO	MIC5219_3.3YM5	sot23_5	1	T	1	U5					
13	cypress	CPU	CY8C5267AXI-LP051	tqfp100	1	T	1	U6					
14	Nordic	RF Tranceiver	NRF24L01P	qfn20_0.5	1	T	1	U7					
15	NXP	Logic	74LV273PW	tssop20	1	T	1	U8					
16	NXP	Logic	74LV393PW	tssop14	1	T	1	U9					
17	sunny	XTAL	16MHZ	sx-22	1	T	1	Y1					

Harness 연호12507HS-04L, 1200mm, 양방향, 1:1pin

카메라

Bill Of Materials - TouchBar White board Power board V2.1

	Vendor	품명	규격	value	수량	Ref No.					비고
1	none	Capacitor	0.1uF_K_50V	c1608	1	C1	C2				
2	none	Register	0	R3216	1	F1					
3	FOSEN	DC JACK	DC0005A		1	J1					
4	연호전자	con4	12507WR-04L		1	J2					
5	JAE	USB conn	87520-0010		1	J3					
6	ZX Electronics	power switch	KCD11-102 mini2p								