

105EN04.01.01 - 4 key BOM

NO	VALUE	Reference	Qty	MFG NAME
1	105EN04.01.01-NP		1	[HONG JOU]
2	IC PIC18LF46K22-I/PT (SMD)	U1	1	[MICROCHIP]
3	IC CC1120RHBR(SMD)	U2	1	[TI]
4	IC TPS61221DCKT (SMD)	U3	1	[TI]
5	IC TLV71330PDBVR (SMD)	U4	1	[TI]
6	CMOS IC BU4021BF-E2(SMD)	U5	1	[ROHM]
7	IC MCP2122-E/SN (SMD)	U7	1	[MICROCHIP]
8	R 0603 0R ±5%	R56	1	[everohms]
9	R 0603 100R ±5%	R34 R35	2	[everohms]
10	R 0603 1K ±5%	R17 R19 R27 R36	4	[everohms]
11	R 0603 10K ±5%	R1 R3 R5 R7 R9 R11 R13 R15 R20 R22 R24 R25 R31 R32 R33 R40 R41 R42	18	[everohms]
12	R 0603 1M ±5%	R18 R21 R29 R38 R57	5	[everohms]
13	R 0603 2K2 ±5%	R30 R37	2	[everohms]
14	R 0603 3K3 ±5%	R55	1	[everohms]
15	R 0603 47K ±5%	R2 R4 R6 R8 R10 R12 R14 R16 R39 R45 R46 R47 R48 R49 R50 R51 R52 R53 R54	19	[everohms]
16	R 1206 10R ±5%	R43 R44	3	[everohms]
17	R 0402 10K ±5%	R28	1	[everohms]
18	R 0402 18R ±5%	R23	1	[everohms]
19	R 0402 56K 1%	R26	1	[everohms]
20	CC 0603 X7R 102 50V YAGEO	C4 C23	2	[YAGEO]
21	CC 0603 X7R 103 50V YAGEO	C41	1	[YAGEO]
22	CC 0603 X7R 104 50V YAGEO	C2 C7 C38 C39 C40 C42 C51 C52 C53 C55	10	[YAGEO]
23	CC 0603 X7R 220P 50V YAGEO	C1	1	[YAGEO]
24	0603 NPO 2P2 50V	C21	1	[WALSIN]
25	0402 GRM1555C1H220JA01D (22P)	C22	1	[MURATA]
26	0402 GRM1555C1H101JA01D (100P)	C18 C19 C20 C37 C43	5	[MURATA]
27	0402 GRM155R71H103KA88D (103)	C11 C17 C35	3	[MURATA]
28	0402 GRM1557U1A182JA01D (182)	C8	1	[MURATA]
29	0402 GRM155R61E224KE01D (224)	C31	1	[MURATA]
30	0402 GRM1555C1H2R2CA01D (2P2)	C15	1	[MURATA]
31	0402 GRM1555C1H390JA01D (39P)	C14	1	[MURATA]
32	0402 GRM155R71E473KA88D (473)	C10 C24 C25 C26 C27 C28 C29 C30 C32 C33 C34	11	[MURATA]
33	0402 GRM1555C1H5R1BA01D (5P1)	C9 C12 C13	3	[MURATA]
34	0402 GRM1555C1H8R0CA01D (8P)	C36 C49	2	[MURATA]
35	0402 GRM1555C1H180JA01D (18P)	C47 C48	2	[MURATA]
36	TMCMC1V106MTRF(SMD)	C5 C6 C46 C50	4	[HPC]
37	TMCMA1C106MTRF(SMD)	C54	1	[Nichicon]
38	LPIH3015-150MQ(SMD)	L1	1	[FIC]
39	CB160808G121-NP(SMD)	L13 L14 L15 L16 L17 L19	6	[FIC]
40	LQH32MN101K23L(SMD)	L2 L20	2	[MURATA]
41	0402 LQW15AN15NJ00D	L4 L5 L18	3	[murata]
42	0402 LQW15AN18NJ00D	L7 L8 L11 L12	4	[murata]
43	0402 LQW15AN27NJ00D	L3 L10	2	[murata]
44	0402 LQW15AN56NJ00D	L6 L9	2	[murata]
45	RB501V-40TE-17(SMD)	D2 D3 D5	3	[ROHM]
46	RB160L-40TE-25(SMD)	D6	1	[ROHM]

47	TFDU4101-TT3	IR1	1	[Vishays Semiconductors]
48	LTST-E682KRKGWT(SMD)	LED5	1	[Liteon]
49	LTST-C930KRKT(SMD)	LED1A LED2A	2	[LITEON]
50	IMD10AT108(SMD)	Q1 Q3	2	[ROHM]
51	TPS27081ADDCR	Q2	1	[TI]
52	2SB1427T100E(SMD)	Q4	1	[ROHM]
53	DTC114EKAT146(SMD)	Q5	1	[ROHM]
54	XT-JT3251Q0032.000000±1ppm(32MHZ)	TCXO1	1	[PSE]
55	SD-47359-0001	EMS1 EMS2	2	[MOLEX]
56	LTL-613R-V-T/R (SMD)	SW3	1	[DMI]
57	DHA-10TQR (SMD)	DIP1	1	[DMI]
58	PS3002	PB1 PB2 PB3 PB4	4	[DMI]
59	CP-W20-10	CN1	1	[CHENWEI]
60	601-BATTERY SPR P/M		2	[YCP]