

MOBILE PHONE LK300 Part List						
No.		Code	Description	Location	Qty	model
1	A	D1HR.000JE3146	RES FILM;0;+/-5%;1/16W;0402	R1, R11, R13, R35, R36, R79, C3, C21	8	RC0402JR-070RL
2	A	D1HR.000JF3146	RES FILM;0;+/-5%;1/16W;0603	R26, R45, R60	3	RC0603JR-070R
3	A	D1HR.070R62001	Resistor, 0805-1/4W-0.62Ω-F-YAGEO	R409	1	RC0805FR-070R62
4	A	D1HR.100JE3146	RES FILM;10;+/-5%;1/16W;0402	R63	1	RC0402JR-0710RL
5	A	D1HR.102JE3146	RES FILM;1K;+/-5%;1/16W;0402	R8, R9, R17, R40, R41, R44, R89, R302, R1100	9	RC0402JR-071KL
6	A	D1HR.152JE3146	RES FILM;1.5K;+/-5%;1/16W;0402	R24, R37, R39	3	RC0402JR-071K5L
7	A	D1HR.153JE3146	RES FILM;15K;+/-5%;1/16W;0402	R30	1	RC0402JR-0715KL
8	A	D1HR.202JE3146	RES FILM;2K;+/-5%;1/16W;0402	R5, R85, R252	3	RC0402JR-072KL
9	A	D1HR.221JE3146	RES FILM;220;+/-5%;1/16W;0402	R14, R210	2	RC0402JR-07220RL
10	A	D1HR.330JE3146	RES FILM;33;+/-5%;1/16W;0402	R4, R6, R22, R23, R57, R59, R61	7	RC0402JR-0733RL
11	A	D1HR.472JE3146	RES FILM;4.7K;+/-5%;1/16W;0402	R55, R56	2	RC0402JR-074K7L
12	A	D1HR.511JE3146	RES FILM;510;+/-5%;1/16W;0402	R38, R58	2	RC0402JR-07510RL
13	A	D1HR.513JE3146	RES FILM;51K;+/-5%;1/16W;0402	R96	1	RC0402JR-0751KL
14	A	D1HR.076K2L146	RES, 6.2K±5%, 1/16W, 0402	R66	1	RC0402JR-076K2L
15	A	D1HL.102SEH135	IND CER;1.0nH;+/-0.3nH;0402	L24, L202	2	HK 1005 1N0S-T
16	A	D1HL.124JEH136	IND CER;120nH;+/-5%;0402	L18	1	HK 1005 R12J-T
17	A	D1HL.152SEH005	IND CER;1.5nH;+/-0.3nH;0402	L20	1	HK 1005 1N5S-T
18	A	D1HL.2S2R2M009	Chip Power Inductor, 2.2uH±20%-170mΩ-0.95A-2.0x1.25x1.0mm	L303	1	MPL2012S2R2MHT
19	A	D1HL.272SEH136	IND CER;2.7nH;+/-0.3nH;0402	L12	1	HK 1005 2N7S-T
20	A	D1HL.273JEH136	IND CER;27nH;+/-5%;0402	L23, L2	2	HK 1005 27NJ-T
21	A	D1HL.332SEH136	IND CER;3.3nH;+/-0.3nH;0402	L1, L3	2	HK 1005 3N3S-T
22	A	D1HL.393JEH136	IND CER;39nH;+/-5%;0402	L11	1	HK 1005 39NJ-T
23	A	D1HL.H4N3ST132	IND CER;4.3nH;+/-0.3nH;0402	L26	1	HI10054N3ST
24	A	D1HL.752JEH135	IND CER;7.5nH;+/-5%;0402	L21, L22	2	HK 1005 7N5J-T
25	A	D1FB.SZ182T009	BEAD, 1800ohm+-25%@100MHz, 0402, DCR=1.6ohm, 150mA	L6, L14, L15, L100	4	SZ1005K182TF
26	A	D1HC.1R2CEA146	CAP CER NP0/C0G;1.2pF;+/-0.25pF;50V;0402	C1, C2	2	CC0402CRNP09BN1R2
27	A	D1HC.3R9CEA146	CAP CER NP0/C0G;3.9pF;+/-0.25pF;50V;0402	C30, C32	2	CC0402CRNP09BN3R9
28	A	D1HC.100JEA146	CAP CER NP0/C0G;10pF;+/-5%;50V;0402	C46, C47	2	CC0402JRNP09BN100
29	A	D1HC.101JEA146	CAP CER NP0/C0G;100pF;+/-5%;50V;0402	C16, C48, C93, C100, C716	5	CC0402JRNP09BN101
30	A	D1HC.103KE7146	CAP CER X7R;10nF;+/-10%;16V;0402	C8, C9, C39, C52	4	CC0402KRX7R7BB103
31	A	D1HC.104KE5146	CAP CER X5R;100nF;+/-10%;10V;0402	C22, C23, C31, C66, C78, C94, C95, C111, C135	9	CC0402KRX5R6BB104
32	A	D1HC.105KE4146	CAP CER X5R;1uF;+/-10%;6.3V;0402	C14, C25, C27, C40, C41, C42, C45, C51, C55, C56, C57, C58, C59, C60, C61, C64, C65, C99, C126, C137, C146, C151, C152, C318, VR13	25	CC0402KRX5R5BB105
33	A	D1HC.106MF5118	CAP CER X5R;10uF;+/-20%;6.3V;0603	C10, C13, C72, C113, C272	5	CL10A106MQ8NNNC
34	A	D1HC.220JEA146	CAP CER NP0/C0G;22pF;+/-5%;50V;0402	C5, C20	2	CC0402JRNP09BN220
35	A	D1HC.5BB225030	CAP CER X5R;2.2uF;+/-20%;6.3V;0402	C26, C53, C54, C62	4	CC0402KRX5R5BB225
36	A	D1HC.5BB226030	CAP CER X5R;22uF;+/-20%;6.3V;0603	C77	1	CC0603MRX5R5BB226
37	A	D1HC.270JEA146	CAP CER NP0/C0G;27pF;+/-5%;50V;0402	C79	1	CC0402JRNP09BN270
38	A	D1HC.330JEA146	CAP CER NP0/C0G;33pF;+/-5%;50V;0402	C63	1	CC0402JRNP09BN330
39	A	D1HC.470JEA146	CAP CER NP0/C0G;47pF;+/-5%;50V;0402	C34, C35, C75	3	CC0402JRNP09BN470
40	A	D1HC.475KF4146	CAP CER X5R;4.7uF;+/-10%;6.3V;0603	C28, C73	2	CC0603KRX5R5BB475
41	A	D1HC.560JEA146	CAP CER NP0/C0G;56pF;+/-5%;50V;0402	C6, C84	2	CC0402JRNP09BN560
42	A	D1DD.5D4V2H314	Zener Diode;5.1V;500mW;SOD-523	TVS1	1	PZ5D4V2H
43	A	D1IC.MA2P85013	P-FET;0.12ohm;-3.0A;1.4W;2x2mm	Q6100	1	FDFMA2P853
44	A	D1LE.193NB5053	LED;Blue;2.55-3.15V;5mA 25-45mcd;LED-0603	D7, D9, D11, D12	4	HT-F195NB5
45	A	D1XT.E3SB26148	Crystal;26MHz;+/-10ppm;9.0pF;3225	X101	1	E3SB26.0000F09G11
46	A	D1IC.C6531D024	SC6531D;233-ball LFBGA;11X10X1.3mm;0.5Pitch, 32ROM+32RAM	U100	1	SC6531DA
47	A	D1IC.S8269U317	QUAD-BAND TX / DUAL-BAND RX GSM/GPRS FEM; LGA; 5.22×4.54×1.1mm	U403	1	HS8292U
48	A	D5CN.08X017021	CARD SOCKET;T-Flash;Hinge;14.5*13.6*1.9mm	J402	1	TFF11-08H05-TP18A
49	A	D5CN.1B06F3062	Earphone JACK; Φ3.5mm;6PIN; 14.0*6.3*4.5mm	J8	1	PH1-1B06F35A

50	A	D5CN.05F116021	USB CON;Micro- B;SMT;H2.35mm;5*7.4*2.35mm	J4	1	05-0521115
51	A	D5CN.32112T052	BTY CONN; Spring;3P; 3.0PITCH; 9.0*3.5*6.0;WITH POST	J2	1	02-032121T
52	A	D5CN.011B06251	SIM CONN; Normal; 16.4*13.6*1.8 mm	J5, J7	2	S01-1B06F18A
66	A	D5SC.BXX506158	Shielding Cover;X506;BB	SHIELD1	1	X506-SHIELDING-BB
67	A	D1PC.XX50612Z	PCB Main;X506;4L	PCB1	1	X506 PCB V1.2