

LINEAR CORPORATION SINGLE LEVEL BILL OF MATERIALS

PARENT PART: RFI00001

F/G RI-C

ITEM	PART NUMBER	QTY	PART DESCRIPTION
0001	214594-01	1	ASSY,MECH,RI-C
0002	214601	1	INSTRL,INSTL,RI-C
0003	214492	1	BOX,DISPLAY
0004	214491	0.1	BOX,SHIPPING
0005	710539	1	LABEL,UPC,SINGLE,BOX,RI-C
0006	910539	0.1	LABEL,BAR,SHPG CTN,RI-C
0990	214593	0	F/G,RI-C

LINEAR CORPORATION SINGLE LEVEL BILL OF MATERIALS

PARENT PART: RFI00001

F/G RI-C

ITEM	PART NUMBER	QTY	PART DESCRIPTION
0001	214596-01	1	ASSY,PCB,RI-C
0002	217108	1	CASE, TOP,RI-C
0003	217109	1	CASE,BOTTOM,RI-C
0004	217110	1	BUTTON,CHANNEL SELECTION,RI-C
0005	217111	1	BUTTON,VOLUME,RI-C
0006	217112	1	BUTTON,FUNCTION,RI-C
0007	217341	1	PLUG,ANTENNA TIP
0008	217355	1	TUBING,ANTENNA 0,27 X 4.3 LONG
0009	217115	1	CLEVIS,PIVOT,RI-C
0010	217160	1	BRACKET,ANTENNA,RI-C
0011	217114	1	ANTENNA,ROD,0.71 X 4.4,RI-C
0012	202847	1	LABEL,WARR/DATE CODE,1 YEAR
0013	214602	1	LABEL,FCC,RI-C
0014	213903	1	RES,VAR,10K,PNLMT, S10
0015	213442	1	LED,GRN,RECTANGULAR, D1
0016	100844	1	SPKR,8 OHM 2W, LS1
0017	104262	1.17	WIRE,22,WHT,STR,BULK,UL1007
0018	104294	0.44	WIRE,22,YEL,STR,BULK,UL1007
0019	104185	0.66	WIRE,22,BRN,STR,BULK,UL1007
0020	104237	0.25	WIRE,22,RED,STR,BULK,UL1007
0021	108260	0.25	wIRE,22,BLK,STR,BULK,UL1007
0022	212368	0.062	TUBING,HEATSHRINK,3/32"ID,BLK
0024	210637	4	WSHR,PUSH,NUT
0025	103418	2	SCR,MACH,2-56X1/4,PNH,PH

LINEAR CORPORATION SINGLE LEVEL BILL OF MATERIALS

PARENT PART: RFI00001

F/G RI-C

ITEM	PART NUMBER	QTY	PART DESCRIPTION
0026	103393	1	SCR,CAP,SOCKET,ALLEN
0027	104399	2	WSHR,LOCK,EXTT,#2,STEEL/ZINC
0028	209745	2	NUT,HEX,#2-56,STL/ZINC
0029	206284	4	SCR,TPG,TF,4X1/2,PNH,PH,ST/ZINC
0030	103579	1	SCR,TPG,TF,4X1/4,PNH,PH,STL/ZINC
0031	106597	0.005	GLUE,HOT MELT,3M 3762
0990	214594	0	ASSY,MECH,RI-C

LINEAR CORPORATION SINGLE LEVEL BILL OF MATERIALS

PARENT PART: RFI00001

F/G RI-C

ITEM	PART NUMBER	QTY	PART DESCRIPTION
0002	213390	21	CAP,CER,C,50V103P,X7R,10%,0603 C1,9,12,35,41,47 49,50,58,61,63,64 67,68,75,81,83,84 88,91,96
0003	213391	17	CAP,CER,C,50V102P,X7R,10%,0603 24,40,44,46,53,73 94,99,113,201,204
0004	205000	2	CAP,TANT,C,16V105P,3216,20%
0005	213781	2	CAP,AL,CHIP,16V227P,6.3X8,20% C4,98
0006	213936	1	CAP,AL,CHIP,16V106P,3X5.5,20% C5
0007	213430-027	2	CAP,CER,C,50V2R7P,COG,.5PF,0603 C28,62
0008	213419	20	CAP,CER,C,16V104P,X7R,10%,0603 C6,7,8,16,33,39,57 66,69,70,87,89,92 97,102,106,107,109 110,203
0009	213430-121	1	CAP,CER,C,50V121P,COG,0603,+/-5% C90
0011	213430-033	4	CAP,CER,C,50V3R3P,COG,.5PF,0603 C17,25,27,36
0012	213418	2	CAP,CER,C,50V1R0P,0603 C29,34
0013	213444	3	CAP,CER,C,50V1R5P,0603 C20,38,52
0014	213430-039	1	CAP,CER,C,50V3R9P,COG,.5PF,0603 C60
0015	205039	11	CAP,TANT,C,10V475P,20%,3528 C3,10,23,55,77,82 85,95,103,105,114
0016	213443	2	CAP,CER,C,50V8R2P,0603,+/- .25PF C26,79
0017	213392	3	CAP,CER,C,50V6R8P,0603,+/- .25PF C30,31,54
0018	213452	5	CAP,CER,C,50V100P,NPO,5%,0603 C19,43,51,72,74
0019	213832	1	CAP,CER,C,50V471P,X7R,0603,10% C48
0020	213835	2	CAP,CER,C,25V473P,X7R,0603,10% C100,104
0022	213430-150	1	CAP,CER,C,50V150P,NPO,5%,0603 C65
0023	203691-001	1	CAP,VAR,2.5-10PF,SMD C76
0024	213430-270	1	CAP,CER,C,50V270P,COG,0603,5% C78
0025	213430-056	1	CAP,CER,C,50V5R6P,COG,.5PF,0603 C80

0030	213442	6	LED,GRN,RECTANGULAR D1,7,8,9,10,11
0031	205011-001	1	DIODE,MMBD914,SWITCH,SOT-23 D2
0032	205011-003	2	DIODE,BAV99,DUAL,SOT-23 D3,4
0033	213489	2	DIODE,MMBV3102LT1,30V,SOT23 D5,6
0040	213488	1	FILTER,CER,455KHZ,MULTI-ELEM FR1
0041	206074	7	INDCTR,10 TURN,26AWG,.038 CORE L1,4,6,7,8,9,14
0042	203689-151	1	INDCTR,150NH,CER,SMD,1008,10% L2
0043	208990	2	INDCTR,1TURN,.141ID,#22AWG,20NH L10,11
0044	213842	2	INDCTR,VAR,14-16NH,BRN,5MM L12,15
0045	213150	1	INDCTR,.47UH,SMD,1008CS L16
0046	213777	1	INDCTR,VAR,.1-1.0UH,SHLD,5.6MM L17
0047	104242	0	WIRE,22,SLD,BARE,BULK L5
0048	213865	1	DISCRIMINATOR,455KHZ,VAR,680UH L18
0049	213742	1	XFMR,RF,455KHZ,10MM,WITH CAP T1
0051	213492	7	XSTR,MMBR911LT1,SOT-23 Q1,2,3,5,6,7,8
0054	104507	1	XSTR,NPN,MMBT3904,SOT-23 Q9
0059	205144-101	1	RES,CHIP,1/8W,100,5%,1206 R8
0060	213383-100	1	RES,CHIP,1/16W,10.0,0603,5% R101
0061	213383-101	8	RES,CHIP,1/16W, 100,0603,5% R1,2,4,10,28 33,70,78
0062	213383-103	32	RES,CHIP,1/16W, 10K,0603,5% R9,13,15,19,24,38 44,46,48,50,53,54 59,66,67,72,74,77 79,80,82,84,85,87 88,98,99,102,103 106,112,114
0063	213383-102	5	RES,CHIP,1/16W,1.0K,0603,5% R3,65,104,107,108
0065	213383-472	4	RES,CHIP,1/16W,4.7K,0603,5% R12,17,31,40
0066	213383-151	2	RES,CHIP,1/16W, 150,0603,5% R11,36
0068	213383-392	9	RES,CHIP,1/16W,3.9K,5% R16,20,22,29,37 42,43,51,63

0069	213383-273	3	RES,CHIP,1/16W, 27K,0603,5% R21,93,96
0070	213383-332	2	RES,CHIP,1/16W,3.3K,0603,5% R45,57
0071	213383-104	6	RES,CHIP,1/16W,100K,0603,5% R47,49,81,95,105
0072	213383-333	1	RES,CHIP,1/16W, 33K,0603,5% R26
0073	213383-560	1	RES,CHIP,1/16W,56,0603,5% R55
0074	213383-561	4	RES,CHIP,1/16W, 560,0603,5% R7,14,30,52
0075	213383-152	2	RES,CHIP,1/16W,1.5K,0603,5% R35,41
0076	213383-223	2	RES,CHIP,1/16W, 22K,0603,5% R39,100
0078	213383-121	1	RES,CHIP,1/16W, 120,0603,5% R97
0079	213383-471	5	RES,CHIP,1/16W, 470,0603,5% R62,69,73,76,83
0080	213383-470	1	RES,CHIP,1/16W,47.0,0603,5% R64
0081	213383-822	1	RES,CHIP,1/16W,8.2K,0603,5% R68
0082	213383-475	1	RES,CHIP,1/16W,4.7M,0603,5% R71
0084	213383-473	4	RES,CHIP,1/16W, 47K,0603,5% R18,86,110,111
0085	213383-563	3	RES,CHIP,1/16W, 56K,0603,5% R91,92,113
0086	213383-203	1	RES,CHIP,1/16W, 20K,0603,5% R94
0087	213943	1	RES,VAR,200K,1/10W,1/2TURN R75
0095	207425	7	SWITCH,PUSH BUTTON,MINI S2,3,5,6,7,8,9
0096	213768	2	SWITCH,SLIDE,SPDT,RT ANGLE S1,4
0100	216926-01	1	ASSY,UP,RI-C U1
0101	209345	1	IC,24LC01,SO-8,1K EE,SERIAL U2
0102	213829	1	IC,LMV324,QUAD OPAMP,R-R,LV U3
0103	213770	1	IC,MC145220,DUAL PLL,1.1GHZ,SO20 U4
0104	207622	1	IC,LM386,AUDIO,POWER,AMP,MS U5
0105	213491	1	IC,MC3371D,LOW POWER FM IF U6
0106	213493	1	IC,UPC2748T,MMIC, AMP,SOIC U7

0107	213778	1	IC,LMV321,SINGLE OPAMP,R-R U8
0108	213828	1	REGLTR,LP2982,5V,50MA,LD,SOT-23 VR1
0109	213775	1	REGLTR,XC62FP5002P,5V,SOT-89 VR2
0110	213944	1	REGLTR,LP2982,3.3V,50MA,LD VR4
0111	213200	1	MICROPHONE,CONDENSER,PC X1
0112	213293	1	RSNATR,4MHZ,W/CAPS,3PIN Y1
0113	213486	1	XTAL,49.545000,25PPM,HC49U Y2
0114	207200	1	XTAL,4.000MHZ,HI ACCURACY Y3
0120	200691	1	LABEL,DATE ,PRODUCTION