

Parent Part	Qty	LGC Part	Part Description	Footprint
712763-0	172	000000-0	DON'T, PLUG, (DUMMY)	
712763-0	6	000001-0	FIDUCIAL	FIDUCIAL-A
712763-0	3	100004-0	RES,100,1%,0603	0603
712763-0	7	110004-0	RES,0,1%,0603	0603
712763-0	1	110013-0	RES,75,1%,0603	0603
712763-0	1	110022-0	RES,100K,1%,0603	0603
712763-0	3	110123-0	RES,49.9,1%,0603	0603
712763-0	1	110141-0	RES,61.9,1%,0603	0603
712763-0	2	110186-0	RES,11.5,1%,0805	0805
712763-0	4	110236-0	RES,66.5,1%,0805	0805
712763-0	2	110247-0	RES,20,1%,1206	1206
712763-0	1	110304-0	RES,2.49K,1%,0603	0603
712763-0	4	110323-0	RES,82.5,1%,1/4W,1206	1206
712763-0	2	110360-0	RES,1.3,1%,25W,1206	1206
712763-0	4	110372-0	RES,75.0,1%,1206	1206
712763-0	24	110413-0	RES,0,5%,0402	0402
712763-0	21	110414-0	RES,10,1%,0402	0402
712763-0	6	110415-0	RES,100, 1%, 0402	0402
712763-0	28	110416-0	RES,1K,1%,0402	0402
712763-0	16	110418-0	RES,887,1%,0402	0402
712763-0	10	110419-0	RES,442,1%,0402	0402
712763-0	6	110420-0	RES,294,1%,0402	0402
712763-0	11	110421-0	RES,221,1%,0402	0402
712763-0	4	110422-0	RES,178,1%,0402	0402
712763-0	4	110423-0	RES,150,1%,0402	0402
712763-0	5	110425-0	RES,11.5,1%,0402	0402
712763-0	5	110426-0	RES,17.4,1%,0402	0402
712763-0	7	110427-0	RES,23.7,1%,0402	0402
712763-0	2	110428-0	RES,30.1,1%,0402	0402
712763-0	7	110431-0	RES,52.3,1%,0402	0402
712763-0	14	110432-0	RES,5.62,1%,0402	0402
712763-0	6	110433-0	RES,2K,1%,0402	0402
712763-0	2	110434-0	RES,115,1%,0402	0402
712763-0	3	110453-0	RES,3.6, 5%, 0402	0402
712763-0	29	110457-0	RES,3.24K,1%,0402	0402

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712763-0	27	110458-0	RES,10K,1%,0402	0402
712763-0	3	110459-0	RES,49.9, 1%, 0402	0402
712763-0	8	110460-0	RES,1.21K,1%,0402	0402
712763-0	8	110461-0	RES,30.1K,1%,0402	0402
712763-0	2	110464-0	RES,274,1%,0402	0402
712763-0	4	110465-0	RES,4.75K,1%,0402	0402
712763-0	6	110468-0	RES,100K,1%,0402	0402
712763-0	2	110469-0	RES,255, 1%, 0402	0402
712763-0	6	110470-0	RES,562, 1%, 0402	0402
712763-0	2	110472-0	RES,1.54K,1%,0402	0402
712763-0	3	110474-0	RES,2.21K,1%,0402	0402
712763-0	1	110477-0	RES,8.06K,1%,0402	0402
712763-0	4	110482-0	RES,17.4, 1%, 1/4W, 1206	1206
712763-0	2	110484-0	RES,82.5,1%,0402	0402
712763-0	5	110485-0	RES,95.3, 1%,0402	0402
712763-0	3	110486-0	RES,71.5,1%,0402	0402
712763-0	11	110503-0	RES,1.62K,1%,0402	0402
712763-0	4	110504-0	RES,10K,0.1%,0402	0402
712763-0	1	110505-0	RES,10M,1%,0402	0402
712763-0	1	110508-0	RES,15.0K,1%,0402	0402
712763-0	1	110515-0	RES,4.02K,1%,0402	0402
712763-0	1	110523-0	RES,1M,1%,0402	0402
712763-0	1	110524-0	RES,2.49K,1%,0402	0402
712763-0	2	110525-0	RES,22.1,1%,0402	0402
712763-0	1	110528-0	RES,348,1%,0402	0402
712763-0	1	110531-0	RES,475,1%,0402	0402
712763-0	4	110532-0	RES,6.98K,1%,0402	0402
712763-0	3	110533-0	RES,8.25K,1%,0402	0402
712763-0	2	110534-0	RES,9.09K,1%,0402	0402
712763-0	8	110535-0	RES,93.1,1%,0805	0805
712763-0	2	110544-0	RES, 619,1%,0402	0402
712763-0	2	110548-0	RES,88.7,1%,0402	0402
712763-0	2	110549-0	RES,61.9,1%,0402	0402
712763-0	4	110550-0	RES,105,1%,0402	0402
712763-0	3	110551-0	RES,4.87K,1%,0402	0402
712763-0	3	120033-0	CAP,18PF,1%,0603	0603
712763-0	5	120041-0	CAP,20PF,5%,50V,0603	0603
712763-0	3	120092-0	CAP,1000PF,5%,50V,0603	0603
712763-0	33	120121-0	CAP,2200PF,10%,X7R,0603	0603
712763-0	2	120131-0	CAP,3300PF,5%,0603	0603
712763-0	6	120138-0	CAP,470PF,5%,50V,0603	0603
712763-0	1	120141-0	CAP,4700PF,10%,25V,0603	0603
712763-0	2	120149-0	CAP,680PF,1%,0603	0603
712763-0	2	120177-0	CAP,9.1PF,+/- .25.50V,0603	0603
712763-0	1	120181-0	CAP,43PF,2%,50V,COG,0603	0603
712763-0	1	120207-0	CAP,56NF,10%,0603,16V	0603
712763-0	1	120211-0	CAP,3.3PF,+/- .1.50V,0603	0603
712763-0	3	120232-0	CAP,33PF,1%,NPO,250V,0603	0603
712763-0	1	120254-0	CAP,36PF,2%,50V,0603	0603

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712763-0	10	120267-0	CAP,1UF,10%,25V,0805,X7R	0805
712763-0	34	120272-0	CAP,0.01UF,10%,100V,0603	0603
712763-0	30	120288-0	CAP,100PF,5%,100V,NPO0603	0603
712763-0	4	120289-0	CAP,120PF,2%,100V,NPO0603	0603
712763-0	2	120290-0	CAP,150PF,5%,100V,NPO0603	0603
712763-0	2	120296-0	CAP,91PF,2%,100V,NPO,0603	0603
712763-0	2	120301-0	CAP,39PF,1%,100V,0603,NPO	0603
712763-0	2	120302-0	CAP,82PF,1%,100V,0603,NPO	0603
712763-0	2	120308-0	CAP,5.1PF+/-0.1,100V,NPO	0603
712763-0	5	120309-0	CAP,5.6PF,+/-0.1,100V,NPO	0603
712763-0	3	120314-0	CAP,27PF,2%,100V,NPO,0603	0603
712763-0	1	120317-0	CAP,220PF,2%,100V,NPO0603	0603
712763-0	34	120322-0	CAP,1000PF,10%,100V,X7R	0603
712763-0	8	120331-0	CAP,10UF,10%,25V,1206,X5R	1206
712763-0	2	120333-0	CAP,30PF,1%,100V,NPO,0603	0603
712763-0	6	120340-0	CAP,470NF,10%,25V,X7R0805	0805
712763-0	5	120345-0	CAP,1.8PF,+/- .1,100V,NPO,0603	0603
712763-0	3	120346-0	CAP,2.2PF,+/- .1,100V, NPO,0603	0603
712763-0	2	120347-0	CAP,3.9PF,+/- .1,100V,NPO,0603	0603
712763-0	2	120348-0	CAP,4.7PF,+/- .1,100V,NPO,0603	0603
712763-0	1	120349-0	CAP,6.8PF,+/- .1,100V,NPO,0603	0603
712763-0	1	120350-0	CAP,8.2PF,+/- .1,100V,NPO,0603	0603
712763-0	3	120351-0	CAP,10PF,+/- .1,100V,NPO,0603	0603
712763-0	2	120352-0	CAP,12PF,1%,100V,NPO,0603	0603
712763-0	5	120353-0	CAP,15PF,1%,100V,NPO,0603	0603
712763-0	5	120354-0	CAP,22PF,1%,100V,NPO,0603	0603
712763-0	5	120355-0	CAP,47PF,1%,100V,NPO,0603	0603
712763-0	6	120356-0	CAP,56PF,1%,100V,NPO,0603	0603
712763-0	1	120358-0	CAP,68PF,1%,100V,NPO,0603	0603
712763-0	4	120359-0	CAP,2.0PF,+/- .1,100V,NPO,0603	0603
712763-0	3	120360-0	CAP,3.0PF,+/- .1,100V, NPO,0603	0603
712763-0	2	120372-0	CAP,10PF,1%,50V,COG,0402	0402
712763-0	1	120373-0	CAP,15PF,1%,50V,COG,0402	0402
712763-0	4	120376-0	CAP,100PF,1%,50VCOG,,0402	0402
712763-0	1	120380-0	CAP,24PF,1%,HIQ,250V,0603	0603
712763-0	26	120388-0	CAP,1.0UF,25V,X5R,DECOUP,	0603
712763-0	2	120389-0	CAP,3.3UF,25V,10%,HI-CAP,X5R,0805	0805
712763-0	5	120390-0	CAP,4.7UF,25V,10%,HI CAP,X5R,0805	0805
712763-0	19	120396-0	CAP,0.1UF,50V,X7R,0603	0603
712763-0	2	120408-0	CAP,5.6PF,+/- 0.1,50V,0402,COG	0402
712763-0	67	120418-0	CAP,56PF,1%,50V,COG,0402	0402

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712763-0	2	120424-0	CAP,2.2PF,+/- 0.1,50V,COG,0402	0402
712763-0	5	120458-0	CAP,10NF,5%,100V,X7R,1206	1206
712763-0	1	130016-0	IND,33NH,5%,0805	0805
712763-0	1	130022-0	IND,3.3NH,5%,0805	0805
712763-0	4	130038-0	IND,100NH,5%,0805	0805
712763-0	1	130062-0	IND,270NH,2%,1008	1008
712763-0	1	130119-0	IND,27NH,2%,1008	1008
712763-0	2	130141-0	IND,330NH,2%,1008,COIL	1008
712763-0	9	130166-0	IND,390NH,5%,150MA,0805	0805
712763-0	2	130196-0	IND,68NH,2%,0805	0805
712763-0	1	130198-0	IND,8.2NH,2%,0805CS	0805
712763-0	1	130203-0	IND,100NH,2%,0603,COIL	0603
712763-0	1	130204-0	IND,120NH,2%,0603	0603
712763-0	1	130210-0	IND,39NH,2%,0603CS	0603
712763-0	2	130213-0	IND,33nH,2%,1008 1.6A,HQ	1008
712763-0	3	130218-0	IND,22NH,2%,1008,1.4A,HQ	1008
712763-0	1	130220-0	IND,68NH,2%,1008,1.1A, HQ	1008
712763-0	2	130221-0	IND,56NH,2%,1008,1.2A,HQ	1008
712763-0	1	130222-0	IND,47NH,2%,1008,1.2A, HQ	1008
712763-0	3	130223-0	IND,39NH,2%,1008,1.3A,HQ	1008
712763-0	2	130226-0	IND,3.0NH,5%,1008,1.6A,HQ	1008
712763-0	1	130230-0	IND,18 NH,2%,1008,1.4A,HQ	1008
712763-0	2	130259-0	IND,6.8NH,2%,0603	0603
712763-0	3	130261-0	IND,82NH,2%,0603	0603
712763-0	11	130268-0	IND,FERRITE BEAD,47 0HMS	0603
712763-0	5	130269-0	IND,FERRITE BEAD,50 OHM,	1206
712763-0	4	130271-0	IND,3.3NH,2%,0603CS	0603
712763-0	1	130272-0	IND,3.9NH,2%,0603CS	0603
712763-0	1	130276-0	IND,27NH,2%,0603CS	0603
712763-0	2	130277-0	IND,33NH,2%,0603CS	0603
712763-0	4	130278-0	IND,56NH,2%,0603CS	0603
712763-0	3	130280-0	IND,10NH,2%,0603CS	0603
712763-0	1	130282-0	IND,15NH,2%,1008CS	1008
712763-0	1	130296-0	IND,36NH,2%,0603CS	0603
712763-0	2	130305-0	IND,15NH,2%,0603CS	0603
712763-0	2	130310-0	IND,22NH,2%,0805CS	0805
712763-0	1	130353-0	TRF,1.1,BALUN,4.5-3000MHZ	SM-22
712763-0	1	130361-0	TRF,4:1,5.00-1000MHZ	SM-138-A
712763-0	1	130362-0	IND,220NH,5%,0603	0603
712763-0	3	130369-0	IND,180NH,2%,0603	0603
712763-0	5	130370-0	IND,150NH,2%,0603	0603
712763-0	1	130371-0	IND,250NH,2%,0603	0603
712763-0	5	130372-0	IND,68NH,2%,0603	0603
712763-0	2	130373-0	IND,390NH,2%,0603	0603
712763-0	1	130374-0	IND,270NH,2%,0603	0603
712763-0	1	130375-0	IND,5.1NH,2%,0603	0603
712763-0	1	130376-0	IND,72NH,2%,0603	0603
712763-0	2	130377-0	TRF,8:1,BALUN,2-500MHZ,50 OHM	SM-22
712763-0	1	140551-0	DIV,2 WAY, 5-1000MHZ,50 OHM	PL-151
712763-0	4	150202-0	FLTR,CER,DC-1000MHZ,LPF,LFCN-1000+	FIL_CER-3.2X1.6-A
712763-0	1	150241-0	FIL,SAW,135.88MHZ,TB0725A	FIL_SAW-13.3X6.5-12P
712763-0	1	150257-0	FLTR,SAW,79 MHZ	FIL_SAW-13.3X6.5-12P
712763-0	1	150259-0	FLTR,SAW,167.5 MHZ	FIL_SAW-13.3X6.5-12P

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712763-0	1	150261-0	FLTR,SAW,781.5 MHZ, TA1017A	FIL_SAW-3.8X3.8-8P
712763-0	1	150262-0	FLTR,SAW,707MHZ,TA1015A	FIL_SAW-3.8X3.8-8P
712763-0	2	150263-0	FLTR,SAW,742.5 MHA,TA1016A	FIL_SAW-3.8X3.8-8P
712763-0	1	150264-0	FLTR,TRP,700B AND ABCUC	FIL_CER-56.5X32.5-4P
712763-0	1	200024-0	DIODE,RF,DETECT,SOT-143	SOT-143-APN
712763-0	3	200044-0	DIODE,PIN,BAR14-1,140MA	SOT-23
712763-0	5	210009-0	TRS,XMXT3904,NPN,200MA	SOT-23
712763-0	2	210014-0	TRS,PNP,SW,SOT-23	SOT-23
712763-0	1	210025-0	TRSFET,N/P,SI3552DV	TSOP-6
712763-0	1	210037-0	TRS,DUAL,PNO,UMT1N	SC-70-6
712763-0	6	220053-0	IC,DUAL,OP-AMP,MC33202	SO-8
712763-0	3	220060-0	IC,100MA,LDO MICRO REG	SOT-23-5
712763-0	3	220071-0	IC,NOR,2INP,SNGLE,DCK	SC-70-5
712763-0	2	220073-1	IC,MUX,1:8,ANALOG,MUX	TSSOP-16
712763-0	1	220092-0	IC,TEMP,SENSR,LM50B,SOT23	SOT-23
712763-0	2	220104-0	IC,INVERTER,DUAL,NL27WZOR	SC-70-6
712763-0	1	220132-0	IC,REG,LT1962EMS8	MSOP-8
712763-0	1	220192-0	IC,8BIT,SHIFT,REG,ASYC,RST	SO-16

Designators
C104,C106,C111,C130,C139,C141,C157,C159,C165,C166,C17,C176,C19,C202,
C203,C25,C27,C34,C38,C49,C51,C55,C58,C59,C6,C60,C66,C70,C74,C75,C9,
C96,C97,CB10,CB116,CB130,CB133,CB139,CB140,CB155,CB158,CB172,CB173,
CB190,CB192,CB196,CB198,CB201,CB206,CB208,CB210,CB223,CB224,CB229,CB233,
CB24,CB240,CB244,CB26,CB29,CB33,CB43,CB46,CB62,CB64,CB66,CB71,CB75,
CB80,CB81,CB82,CB84,CB88,L1,L15,L24,L29,L34,L35,L42,L45,L46,L47,LB30,
LB31,LB32,LB43,LB46,LB50,LB52,MH1,MH2,MH3,MH4,MH5,MH6,MH7,MH8,MH9,R109,
R150,R168,R172,R191,R25,R26,R27,R28,R36,R75,R92,RB100,RB101,RB103,RB105,
RB107,RB118,RB119,RB125,RB127,RB141,RB152,RB162,RB208,RB209,RB34,RB43,
RB46,RB57,RB62,RB88,RB93,RB98,S16,S20,S22,S24,S26,S3,S5,S7,S9,SB1,SB10,
SB15,SB19,SB20,SB23,SB25,SB27,SB29,SB3,SB32,SB35,SB37,SB39,SB42,SB45,
SB5,SB51,SB52,SB55,SB57,SB59,SB61,SB63,SB7,TOOL1,TOOL2,TOOL3,TOOL4,
U6
FID1,FID2,FID3,FID4,FID5,FID6
R171,R185,RB216
L20,L25,L50,LB1,LB29,LB48,LB65
R132
RB83
R1,RB187,RB72
RB13
RB153,RB61
RB145,RB151,RB87,RB90
R18,R19
R136
R57,R63,R8,R9
RB14,RB15
RB214,RB215,RB68,RB69
R165,R17,R188,R21,R29,R33,RB102,RB106,RB114,RB115,RB124,RB133,RB134,
RB157,RB167,RB184,RB201,RB39,RB44,RB54,RB56,RB65,RB92,RB99
R12,R14,R156,R160,R49,R50,R54,R55,R7,RB121,RB126,RB138,RB139,RB143,
RB144,RB30,RB31,RB37,RB38,RB73,RB77
R111,R88,R93,R94,RB172,RB63
R122,R130,R152,R157,R163,R167,R183,R43,R47,R56,R67,R73,RB1,RB11,RB12,
RB137,RB149,RB160,RB191,RB192,RB194,RB2,RB212,RB41,RB49,RB51,RB53,RB64
R124,R176,R178,R180,R46,R58,R68,R69,RB170,RB171,RB179,RB188,RB26,RB28,
RB4,RB6
R35,R40,RB156,RB165,RB19,RB206,RB207,RB3,RB95,RB97
R2,R4,R74,R78,R80,R82
R114,R144,R151,R196,R197,R200,R201,R22,R32,R61,R65
R125,R137,R145,R146
R123,R177,R179,R181
R38,RB10,RB161,RB200,RB96
R119,R120,R3,R77,R81
R13,R189,R195,R31,R64,RB123,RB74
R133,R142
R159,R173,R193,R45,RB146,RB154,RB16
R106,R113,R117,R52,R66,R86,R87,R89,R95,R96,RB166,RB183,RB27,RB5
R139,R155,R186,R37,RB164,RB20
R192,R194
R20,RB122,RB67
R10,R11,R148,R158,R16,R161,R184,R187,R24,R51,R60,R70,R76,RB110,RB111,
RB116,RB128,RB136,RB148,RB150,RB159,RB21,RB48,RB50,RB52,RB59,RB71,RB75,
RB76

Designators
R118,R128,R162,R182,R42,R44,R62,R71,R83,R84,RB135,RB142,RB168,RB174,
RB18,RB181,RB182,RB185,RB190,RB193,RB196,RB198,RB213,RB218,RB32,RB33,
RB55
RB120,RB158,RB219
R135,R23,R41,RB129,RB155,RB195,RB58,RB80
R126,R131,R140,R141,R143,R149,R169,R91
R115,R116
R53,RB140,RB36,RB47
R138,R147,R164,R166,RB42,RB86
RB173,RB180
R101,R104,R48,RB147,RB17,RB189
R102,R99
R100,R103,R110
RB197
R108,R59,R85,R90
RB163,RB175
RB169,RB210,RB211,RB45,RB66
R105,RB202,RB60
R15,R5,R6,R98,RB108,RB109,RB117,RB7,RB70,RB78,RB79
RB81,RB82,RB84,RB85
R127
RB217
R97
R121
R153
R72,R79
R112
R175
R107,R34,RB176,RB35
R39,RB177,RB29
R134,R174
RB130,RB131,RB178,RB186,RB8,RB89,RB9,RB91
RB112,RB94
RB104,RB113
RB199,RB24
RB204,RB205,RB23,RB25
R30,RB132,RB40
CB253,CB92,CB94
C62,C98,CB132,CB203,CB264
C52,CB149,CB34
C101,C105,C13,C169,C20,C41,C67,C7,C81,C87,C89,C90,C94,C99,CB103,CB114,
CB120,CB147,CB157,CB183,CB185,CB194,CB21,CB219,CB222,CB226,CB230,CB27,
CB28,CB30,CB56,CB78,CB87
CB170,CB9
C136,C184,C68,CB187,CB197,CB41
C171
C138,CB252
C54,CB262
CB199
C128
CB212
C22,C36,CB245
LB19

Designators
C131,C194,C195,C196,C197,C200,C201,CB234,CB265,CB266
C1,C109,C114,C125,C135,C152,C16,C179,C18,C183,C185,C2,C44,C5,C82,C84,
CB115,CB117,CB143,CB156,CB161,CB163,CB189,CB2,CB20,CB22,CB227,CB53,
CB59,CB63,CB70,CB74,CB8,CB83
C14,C15,C155,C168,C181,C182,C23,C29,C3,C64,C86,C88,C92,CB118,CB119,
CB122,CB134,CB15,CB152,CB162,CB171,CB176,CB38,CB39,CB40,CB44,CB52,CB69,
CB72,CB73
C120,C122,CB191,CB261
C115,C116
CB141,CB181
CB221,CB247
C103,CB220
CB12,CB237
C10,C21,C35,CB214,CB25
CB205,CB90,L2
CB235
C119,C121,C126,C127,C137,C153,C24,C26,C71,C76,C79,C8,C93,CB11,CB121,
CB126,CB13,CB138,CB14,CB167,CB193,CB195,CB204,CB211,CB228,CB231,CB35,
CB48,CB58,CB61,CB67,CB77,CB89,CB98
C117,C123,C83,C85,CB145,CB159,CB32,CB51
CB153,CB213
C30,C37,CB129,CB142,CB47,CB54
C40,C63,CB242,CB255,CB257
C12,CB106,CB135
C46,CB260
C28,C56
CB254
CB256
CB109,CB184,L7
CB113,CB128
CB165,CB207,CB209,CB243,CB76
CB105,CB166,CB200,CB236,CB259
CB104,CB148,CB182,CB55,LB16
CB101,CB112,CB65,CB93,CB95,LB81
CB79
C47,C57,CB202,CB68
CB111,CB241,CB246
C91,C95
C170
C134,C172,C173,C174
C48
C102,C110,C111,C112,C124,C129,C140,C150,C156,C163,C164,C177,C178,C187,
C193,C42,C65,CB175,CB232,CB238,CB239,CB267,CB268,CB45,CB49,CB91
C107,C108
C149,C167,C43,CB144,CB57
C142,C143,C145,C146,C148,C151,C154,C158,C198,C199,C69,CB123,CB151,CB188,
CB218,CB3,CB50,CB96,CB97
CB110,CB124
C100,C113,C118,C144,C147,C160,C161,C162,C175,C180,C186,C188,C189,C190,
C191,C192,C31,C33,C39,C4,C45,C50,C53,C72,C73,C77,C78,C80,CB1,CB100,
CB102,CB107,CB108,CB127,CB131,CB136,CB137,CB146,CB150,CB16,CB160,CB164,
CB168,CB169,CB17,CB174,CB177,CB178,CB179,CB18,CB180,CB19,CB215,CB216,
CB217,CB225,CB31,CB36,CB37,CB4,CB42,CB5,CB6,CB60,CB85,CB86,CB99

Designators
CB186,CB7
C132,C133,C61,CB154,CB23
L21
L13
L28,L36,LB5,LB57
L17
L6
L43,L44
L11,L27,LB11,LB2,LB24,LB44,LB66,LB68,LB72
L48,L49
L19
LB69
LB77
LB22
L12,LB51
L18,L30,L33
LB60
L23,LB47
L16
L26,LB13,LB59
LB62,LB63
LB8
LB23,LB83
LB53,LB58,LB75
L32,L38,L39,L41,LB10,LB15,LB34,LB37,LB54,LB55,LB84
L37,L40,LB36,LB39,LB7
LB12,LB17,LB76,LB78
L22
L5
LB21,LB86
L8,LB26,LB40,LB93
L31,LB79,LB9
L14
LB41
LB27,LB45
LB28,LB49
T1
T2
LB74
LB33,LB4,LB80
LB56,LB61,LB71,LB73,LB85
LB35
L3,LB14,LB20,LB25,LB38
LB64,LB67
LB90
L4
LB18
TB1,TB2
UB20
F3,F6,FB1,FB5
FB2
FB6
F1

Designators
FB4
FB3
F5,F7
F4
D2
D1,DB1,DB2
Q1,Q2,Q3,Q5,Q6
Q4,Q7
UB9
QB1
U21,U27,U5,UB13,UB27,UB7
U10,UB21,UB8
U7,UB1,UB28
U14,U16
U15
U26,U29
U17
U25

Parent Part	Qty	LGC Part	Part Description	Footprint
712766-0	157	000000-0	DON'T,PLUG,(DUMMY)	
712766-0	6	000001-0	FIDUCIAL	FIDUCIAL-A
712766-0	12	110004-0	RES,0,1%,0603	0603
712766-0	3	110013-0	RES,75,1%,0603	0603
712766-0	1	110022-0	RES,100K,1%,0603	0603
712766-0	1	110080-0	RES,2.43K,1%,0603	0603
712766-0	2	110123-0	RES,49.9,1%,0603	0603
712766-0	1	110141-0	RES,61.9,1%,0603	0603
712766-0	4	110282-0	RES,68.1,1%,0603	0603
712766-0	2	110360-0	RES,1.3,1%,25W,1206	1206
712766-0	16	110413-0	RES,0,5%,0402	0402
712766-0	16	110414-0	RES,10,1%,0402	0402
712766-0	4	110415-0	RES,100, 1%, 0402	0402
712766-0	31	110416-0	RES,1K,1%,0402	0402
712766-0	6	110418-0	RES,887,1%,0402	0402
712766-0	15	110419-0	RES,442,1%,0402	0402
712766-0	18	110420-0	RES,294,1%,0402	0402
712766-0	1	110421-0	RES,221,1%,0402	0402
712766-0	4	110422-0	RES,178,1%,0402	0402
712766-0	2	110423-0	RES,150,1%,0402	0402
712766-0	7	110425-0	RES,11.5,1%,0402	0402
712766-0	9	110426-0	RES,17.4,1%,0402	0402
712766-0	2	110427-0	RES,23.7,1%,0402	0402
712766-0	2	110428-0	RES,30.1,1%,0402	0402
712766-0	1	110429-0	RES,37.4,1%,0402	0402
712766-0	9	110431-0	RES,52.3,1%,0402	0402
712766-0	4	110432-0	RES,5.62,1%,0402	0402
712766-0	7	110433-0	RES,2K,1%,0402	0402
712766-0	4	110434-0	RES,115,1%,0402	0402
712766-0	2	110453-0	RES,3.6, 5%, 0402	0402
712766-0	23	110457-0	RES,3.24K,1%,0402	0402
712766-0	25	110458-0	RES,10K,1%,0402	0402
712766-0	1	110459-0	RES,49.9, 1%, 0402	0402
712766-0	6	110460-0	RES,1.21K,1%,0402	0402
712766-0	8	110461-0	RES,30.1K,1%,0402	0402

Parent Part	Qty	LGC Part	Part Description	Footprint
712766-0	1	110464-0	RES,274,1%,0402	0402
712766-0	4	110465-0	RES,4.75K,1%,0402	0402
712766-0	6	110468-0	RES,100K,1%,0402	0402
712766-0	1	110469-0	RES,255, 1%, 0402	0402
712766-0	2	110470-0	RES,562, 1%, 0402	0402
712766-0	1	110472-0	RES,1.54K,1%,0402	0402
712766-0	1	110474-0	RES,2.21K,1%,0402	0402
712766-0	1	110477-0	RES,8.06K,1%,0402	0402
712766-0	9	110503-0	RES,1.62K,1%,0402	0402
712766-0	4	110504-0	RES,10K,0.1%,0402	0402
712766-0	1	110505-0	RES,10M,1%,0402	0402
712766-0	2	110507-0	RES,12.4,1%,1206	1206
712766-0	1	110508-0	RES,15.0K,1%,0402	0402
712766-0	2	110518-0	RES,5.62KK,1%,0402	0402
712766-0	1	110523-0	RES,1M,1%,0402	0402
712766-0	1	110524-0	RES,2.49K,1%,0402	0402
712766-0	2	110525-0	RES,22.1,1%,0402	0402
712766-0	2	110527-0	RES,34,1%,0805	0805
712766-0	4	110529-0	RES,36.5,1%,0805	0805
712766-0	1	110530-0	RES,39.2K,1%,0402	0402
712766-0	1	110531-0	RES,475,1%,0402	0402
712766-0	2	110532-0	RES,6.98K,1%,0402	0402
712766-0	2	110533-0	RES,8.25K,1%,0402	0402
712766-0	6	110535-0	RES,93.1,1%,0805	0805
712766-0	2	110544-0	RES, 619,1%,0402	0402
712766-0	1	120033-0	CAP,18PF,1%,0603	0603
712766-0	2	120041-0	CAP,20PF,5%,50V,0603	0603
712766-0	3	120058-1	CAP,2.7PF,+/-0.1,50V,0603	0603
712766-0	1	120121-0	CAP,2200PF,10%,X7R,0603	0603
712766-0	1	120131-0	CAP,3300PF,5%,0603	0603
712766-0	3	120138-0	CAP,470PF,5%,50V,0603	0603
712766-0	1	120141-0	CAP,4700PF,10%,25V,0603	0603
712766-0	1	120207-0	CAP,56NF,10%,0603,16V	0603
712766-0	1	120208-0	CAP,7.5PF,+/- .25,50V,0603	0603
712766-0	2	120238-0	CAP,1.2PF,+/-0.1,50V,0603	0603
712766-0	1	120264-0	CAP,0.5PF,+/-0.1PF,0603	0603
712766-0	1	120265-0	CAP,5.6PF,+/-0.1PF,0603	0603
712766-0	1	120269-0	CAP,10UF,20V,20%,3528,TAN	3528
712766-0	26	120272-0	CAP,0.01UF,10%,100V,0603	0603
712766-0	28	120288-0	CAP,100PF,5%,100V,NPO0603	0603
712766-0	1	120289-0	CAP,120PF,2%,100V,NPO0603	0603
712766-0	1	120290-0	CAP,150PF,5%,100V,NPO0603	0603
712766-0	1	120316-0	CAP,100PF,2%,100V,NPO0603	0603
712766-0	24	120317-0	CAP,220PF,2%,100V,NPO0603	0603
712766-0	25	120322-0	CAP,1000PF,10%,100V,X7R	0603
712766-0	6	120331-0	CAP,10UF,10%,25V,1206,X5R	1206
712766-0	3	120333-0	CAP,30PF,1%,100V,NPO,0603	0603
712766-0	4	120340-0	CAP,470NF,10%,25V,X7R0805	0805

Parent Part	Qty	LGC Part	Part Description	Footprint
712766-0	2	120342-0	CAP,2.4PF,50V	0603
712766-0	2	120343-0	CAP,1.0PF,+/- .1,100V,NPO,0603	0603
712766-0	8	120344-0	CAP,1.5PF,+/- .1,100V,NPO,0603	0603
712766-0	4	120345-0	CAP,1.8PF,+/- .1,100V,NPO,0603	0603
712766-0	1	120347-0	CAP,3.9PF,+/- .1,100V,NPO,0603	0603
712766-0	1	120349-0	CAP,6.8PF,+/- .1,100V,NPO,0603	0603
712766-0	1	120350-0	CAP,8.2PF,+/- .1,100V,NPO,0603	0603
712766-0	11	120351-0	CAP,10PF,+/- .1,100V,NPO,0603	0603
712766-0	3	120353-0	CAP,15PF,1%,100V,NPO,0603	0603
712766-0	1	120355-0	CAP,47PF,1%,100V,NPO,0603	0603
712766-0	3	120356-0	CAP,56PF,1%,100V,NPO,0603	0603
712766-0	3	120359-0	CAP,2.0PF,+/- .1,100V,NPO,0603	0603
712766-0	1	120364-0	CAP,18NF,5%,16V,XYR,0805	0805
712766-0	1	120365-0	CAP,39NF,5%,16V,X7R,0805	0805
712766-0	38	120372-0	CAP,10PF,1%,50V,COG,0402	0402
712766-0	4	120373-0	CAP,15PF,1%,50V,COG,0402	0402
712766-0	26	120388-0	CAP,1.0UF,25V,X5R,DECOUP,	0603
712766-0	2	120389-0	CAP,3.3UF,25V,10%,HI-CAP,X5R,0805	0805
712766-0	2	120390-0	CAP,4.7UF,25V,10%,HI CAP,X5R,0805	0805
712766-0	16	120396-0	CAP,0.1UF,50V,X7R,0603	0603
712766-0	1	120413-0	CAP,8200PF,10%,100V,XYR	0603
712766-0	1	120417-0	CAP,47PF,1%,50V,COG,0402	0402
712766-0	2	120419-0	CAP,82PF,1%,50V,COG,0402	0402
712766-0	2	120425-0	CAP,2.7PF, +/- 0.1,50V,COG,0402	0402
712766-0	2	120433-0	CAP,6.8PF, +/- 0.1, 50V, COG,0402	0402
712766-0	2	120434-0	CAP,1.2PF, +/- 0.1,50V,COG,0402	0402
712766-0	2	130014-0	IND,2.7NH,10%,0603	0603
712766-0	2	130038-0	IND,100NH,5%,0805	0805
712766-0	5	130133-0	IND,18NH,2%,0603	0603
712766-0	1	130141-0	IND,330NH,2%,1008,COIL	1008
712766-0	2	130167-0	IND,56NH,5%,600MA,0603	0603
712766-0	5	130192-0	IND,1.6NH,5%,0603	0603
712766-0	2	130211-0	IND,47NH,2%,0603	0603
712766-0	1	130213-0	IND,33nH,2%,1008 1.6A,HQ	1008
712766-0	2	130217-0	IND,12NH, 2%,1008,1.5A,HQ	1008
712766-0	1	130220-0	IND,68NH,2%,1008,1.1A, HQ	1008
712766-0	1	130221-0	IND,56NH,2%,1008,1.2A,HQ	1008
712766-0	4	130222-0	IND,47NH,2%,1008,1.2A, HQ	1008
712766-0	1	130228-0	IND,7.8NH,5%,1008,1.6A,HQ	1008
712766-0	1	130230-0	IND,18 NH,2%,1008,1.4A,HQ	1008
712766-0	1	130251-0	TRF,1:4,ETC1.6-4-2-3	SM-22
712766-0	10	130268-0	IND,FERRITE BEAD,47 OHMS	0603
712766-0	4	130269-0	IND,FERRITE BEAD,50 OHM,	1206
712766-0	1	130271-0	IND,3.3NH,2%,0603CS	0603
712766-0	2	130272-0	IND,3.9NH,2%,0603CS	0603
712766-0	2	130273-0	IND,4.7NH,2%,0603CS	0603
712766-0	1	130274-0	IND,5.6NH,2%,0603CS	0603
712766-0	1	130275-0	IND,22NH,2%,0603CS	0603
712766-0	2	130276-0	IND,27NH,2%,0603CS	0603

Parent Part	Qty	LGC Part	Part Description	Footprint
712766-0	2	130277-0	IND,33NH,2%,0603CS	0603
712766-0	2	130278-0	IND,56NH,2%,0603CS	0603
712766-0	1	130279-0	IND,12NH,2%,0603CS	0603
712766-0	1	130280-0	IND,10NH,2%,0603CS	0603
712766-0	1	130297-0	IND,39NH,2%,0805HQ	0805
712766-0	3	130317-0	IND,3.6NH,2%,0603CS	0603
712766-0	2	130322-0	IND,1.0NH, +/- 0.3NH,0402	0402
712766-0	2	130342-0	IND,4.3NH,2%,0603	0603
712766-0	1	130349-0	IND,8.7NH,2%,0603	0603
712766-0	1	130353-0	TRF,1.1,BALUN,4.5-3000MHZ	SM-22
712766-0	2	130362-0	IND,220NH,5%,0603	0603
712766-0	2	130374-0	IND,270NH,2%,0603	0603
712766-0	1	130375-0	IND,5.1NH,2%,0603	0603
712766-0	1	130377-0	TRF,8:1,BALUN,2-500MHZ,50 OHM	SM-22
712766-0	1	140451-0	IC,CPLR,20DB,1.7-2GHZ,LOW PWR	PICO_XINGER_20-E
712766-0	3	150167-0	FLTR,LPF,DC TO 2750, LFCN-2750	FIL_CER-3.2X1.6-A
712766-0	1	150201-0	FLTR,CER,LFCN-2250,-55/100C	FIL_CER-3.2X1.6-A
712766-0	2	150206-0	FIL,SAW,AWS,2132.5 MHZ, TA0756A	FIL_SAW-3X3-6P
712766-0	1	150207-0	FIL,SAW,AWS,1732.5 MHZ,TA0755A	FIL_SAW-3X3-6P
712766-0	1	150208-0	FIL,DUPLEX,AWS,CER0569A	FIL_DUP-21X5-C
712766-0	1	150274-0	FLTR,SAW,382.02MHZ,TB0814A	FIL_SAW-5X5-8P
712766-0	1	150275-0	FLTR,SAW,463.52,TB0815A	FIL_SAW-5X5-8P
712766-0	1	200024-0	DIODE,RF,DETECT,SOT-143	SOT-143-APN
712766-0	2	200044-0	DIODE,PIN,BAR14-1,140MA	SOT-23
712766-0	4	210009-0	TRS,XMXT3904,NPN,200MA	SOT-23
712766-0	2	210014-0	TRS,PNP,SW,SOT-23	SOT-23
712766-0	1	210025-0	TRSFET,N/P,SI3552DV	TSOP-6
712766-0	1	210037-0	TRS,DUAL,PNO,UMT1N	SC-70-6
712766-0	4	220053-0	IC,DUAL,OP-AMP,MC33202	SO-8
712766-0	3	220060-0	IC,100MA,LDO MICRO REG	SOT-23-5
712766-0	1	220071-0	IC,NOR,2INP,SINGLE,DCK	SC-70-5
712766-0	2	220073-1	IC,MUX,1:8,ANALOG,MUX	TSSOP-16
712766-0	1	220092-0	IC,TEMP,SENSR,LM50B,SOT23	SOT-23
712766-0	3	220104-0	IC,INVERTER,DUAL,NL27WZOR	SC-70-6
712766-0	1	220192-0	IC,8BIT,SHIFT,REG,ASYC,RST	SO-16
712766-0	1	220196-0	IC,REGULATOR,LP2984,150MA,5V	SOT-23-5
712766-0	2	220198-0	IC,DETECTOR,50MHZ-3.5GHZ,LMV221	DFN2.2X2.5-6
712766-0	1	220202-0	IC,DUAL 2 INPUT, AND GATE, NL27WX08	US8
712766-0	1	220212-0	IC,PLL,FRACT,800-975 MHZ,ADF4360-3	QFN4X4-24-C

Designators
C103,C104,C105,C106,C108,C115,C116,C118,C120,C121,C123,C126,C127,C128,
C129,C130,C132,C133,C136,C139,C142,C144,C158,C162,C165,C17,C173,C178,
C179,C18,C182,C183,C184,C185,C21,C23,C24,C27,C31,C32,C35,C46,C52,C53,
C71,C8,C81,C82,C85,C88,C91,C98,CB108,CB109,CB112,CB119,CB122,CB124,
CB125,CB126,CB132,CB151,CB154,CB155,CB158,CB16,CB161,CB166,CB167,CB169,
CB173,CB180,CB182,CB2,CB22,CB24,CB26,CB31,CB33,CB39,CB44,CB74,CB83,
CB86,CB88,F1,F3,F4,F5,FB2,J2,L15,L16,L17,L18,L28,L29,L37,L38,L39,L41,
L47,L49,L5,L54,L55,L56,L57,L58,L59,L60,L7,LB1,LB15,LB17,LB2,LB39,LB41,
MH1,MH2,MH3,MH4,MH5,MH6,MH7,MH8,MH9,R17,R20,R29,R33,R76,RB1,RB114,RB13,
RB132,RB171,RB172,RB178,RB187,RB189,RB190,RB20,RB21,RB28,RB3,RB32,RB39,
RB47,RB53,RB58,RB77,TOOL1,TOOL2,TOOL3,TOOL4,U7
FID1,FID2,FID3,FID4,FID5,FID6
CB156,CB165,CB171,LB12,LB16,LB23,LB40,LB44,R25,R28,RB27,RB60
R81,RB135,RB66
RB184
R112
RB198,RB29
RB196
RB31,RB34,RB35,RB36
RB170,RB177
R13,R75,R91,R92,RB115,RB129,RB136,RB142,RB143,RB154,RB162,RB166,RB182,
RB2,RB25,RB26
R107,R109,R56,R59,R66,R67,R70,R71,R78,R85,RB102,RB106,RB120,RB127,RB175,
RB176
R68,RB141,RB150,RB4
R102,R114,R124,R35,R37,R45,R52,R62,R79,R82,R87,R94,R96,RB104,RB111,
RB122,RB125,RB146,RB152,RB167,RB186,RB192,RB195,RB199,RB40,RB41,RB44,
RB5,RB50,RB68,RB76
R10,R12,RB116,RB118,RB147,RB149
R119,R121,R125,R127,R63,R65,RB108,RB11,RB110,RB12,RB130,RB144,RB16,
RB18,RB70
R101,R105,R106,R118,R123,R14,R15,R5,R7,R72,R83,R99,RB15,RB173,RB180,
RB181,RB188,RB33
RB56
RB82,RB84,RB85,RB87
R21,R27
R120,R126,R64,RB109,RB138,RB17,RB9
R103,R122,R6,R8,R88,R90,RB174,RB179,RB96
R108,RB168
RB83,RB86
R26
R41,R53,RB156,RB19,RB69,RB7,RB71,RB81,RB91
R1,R11,RB117,RB148
R100,RB119,RB169,RB57,RB67,RB78,RB93
RB22,RB23,RB6,RB8
R47,RB101
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