

Linear Technology Corporation

LT6555CGN

HIGH SPEED TRIPLE 2:1 VIDEO MULTIPLEXER

ENG: JON MUNSON (24-30)

BILL OF MATERIALS

DC858A

QTY- 75

8/26/2005 12:35 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	75
1	3	C1,C5,C10	CAP., X7R, 4700PF, 25V, 10%, 0402	AVX, 04023C472KAT1A	225
2	4	C2,C3,C6,C7	CAP., X7R, 470PF, 25V, 10%, 0402	AVX, 04023C471KAT1A	300
3	2	C4,C9	CAP., X7R, 10UF, 16V, 20%, 1206	TDK, C3216X7R1C106M	150
4	2	C8,C11	CAP., X5R, 0.33UF, 10V, 10%, 0402	TDK, C1005X5R1A334K	150
5	5	E1,E2,E3,E4,E5	TP, TURRET, .094"	MILL-MAX, 2501-2	375
6	5	JP1,JP2,JP3,JP4,JP5	JMP, 3PIN 1 ROW .079CC	COMM-CON, 2802S-03-G2	375
7	5	SHUNTS FOR JP1-JP5	SHUNT, .079" CENTER	COMM-CON CCIJ2MM-138G	375
8	2	J1,J8	CONN, BNC, 5 PINS	CONNEX, 112404	150
9	3	J2,J3,J4	JACK, BANANA,KEY-575	KEYSTONE, 575-4	225
10	9	J5,J6,J7,J9-J14	CONN, BNC, RIGHT ANGLE	CANARE, BCJ-BPLH	675
11	9	SCREW FOR J5,J6,J7,J9-J14	SCREW, PC MOUNT	CANARE, M2.6	675
12	9	R1-R6,R10-R12	RES., CHIP, 75 OHMS, 1/16W, 5% 0402	AAC, CR05-750JM	75
15	1	R7	RES., CHIP, 20K OHMS, 1/16W, 5% 0402	AAC, CR05-203JM	0
16	0	R8,R9	RES., CHIP, 0402	TBD	75
17	1	U1	IC., LT6555CGN, SSOP24GN	LINEAR, LT6555CGN	300
18	4	FOR 4 MTG	STAND-OFF NYLON 0.25" (SNAP ON)	KEYSTONE, 8831	75
19	1	STENCIL		STENCIL DC858A	1