

Linear Technology Corporation

LTC6957HMS-3/-4

GENERAL BOM (A, B)

Bill Of Materials

Demo Bd. #1766A-3

QTY- 270

11/8/2011 1:14 PM

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty	
				NUMBER OF BOARDS =	270	
1	4	C1,C4,C6,C8	CAP., X7R, 0.01uF 50V 10%, 0603	NIC, NMC0603X7R103K50TRP	1080	
2	2	C13,C23	CAP., X7R, 0.1uF 50V 10%, 0603	TDK, C1608X7R1H104K	540	
3	2	C14,C15	CAP., X5R, 1uF 25V 10%, 0603	TDK, C1608X5R1E105K	540	
4	2	C16,C17	CAP., TANT, 22uF 10V, 3528	AVX, TPSB226K010R0400	540	
5	4	E1,E2,E3,E4	TESTPOINT, TURRET 0.094"	MILLMAX, 2501-2-00-80-00-00-07-0	1080	
6	5	JP1,JP2,JP3,JP4,JP7	JMP, HD1X3-079	SAMTEC, TMM-103-02-L-S	1350	
7	4	J1,J2,J3,J4	CONN.,SMA 50-OHM EDGE-LAUNCH	E.F.JOHNSON, 142-0701-851	1080	
8	4	R1,R2,R20,R22	RES., CHIP, 100 OHMs 1% 0603	VISHAY, CRCW0603100RFKEA	1080	
9	0	R3,R4,R6,R11,R14	RES., OPT 0603	OPT	0	
10	2	R7,R15	RES., CHIP, 49.9 OHMs 1% 0603	VISHAY, CRCW060349R9FKEA	540	
11	4	R16,R17,R18,R19	RES., CHIP, 330K OHMs 1% 0603	VISHAY, CRCW0603330KFKEA	1080	
12	4		STAND-OFF, NYLON 0.500	KEYSTONE, 8833 (SNAP ON)	1080	
13	5	SEE ASSY DWG	SHUNT, .079" CENTER	SAMTEC, 2SN-BK-G	1350	
14	1		STENCIL (TOP)	STENCIL DC1766A-3	1	

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LTC6957HMS-3

Bill Of Materials

Demo Bd. #1766A3-A

QTY- 135

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<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	135
1	1	DC1766A-3	GENERAL BOM		1
2	1	U1	IC, LTC6957HMS-3, MS12	LINEAR TECH., LTC6957HMS-3	135

Linear Technology Corporation

LTC6957HMS-4

Bill Of Materials
Demo Bd. #1766A3-B

QTY- 135

11/8/2011 1:14 PM

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	135
1	1	DC1766A-3	GENERAL BOM		1
2	1	U1	IC, LTC6957HMS-4, MS12	LINEAR TECH., LTC6957HMS-4	135