

Linear Technology Corporation

HSMC ADAPTER FOR DC718-COMPATIBLE DEMO BOARDS

BILL OF MATERIALS

DEMO CIRCUIT 2512A-2

12/12/2016 6:14 PM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
				NUMBER OF BOARDS =	75
1	3	E1,E2,E3	TEST POINT, TURRET, 0.064" MTG. HOLE	MILL-MAX, 2308-2-00-80-00-00-07-0	225
2	1	J1	CONN.,2X20,2.54mm,SMT, EDGE MOUNT	SAMTEC, BCS-120-L-D-TE	75
3	1	J2	CONN., HDR., SHROUDED,MALE, 2X7, 2mm, VERT., THT	MOLEX, 87831-1420	75
4	0	J3	HEADER, SMT, HD2X16-079-SMT	OPT	0
5	0	J4	HEADER, SMT, HD2X13-079-SMT	OPT	0
6	1	P1	CONN., HSMC	SAMTEC, ASP-122952-01	75
7	1	R1	RES., CHIP, 0 OHM, 1/10W, 1%, 0603	VISHAY, CRCW06030000Z0EA	75
8	5	R2,R3,R4,R5,R7	RES., CHIP, 49.9, 1/10W, 1%, 0603	VISHAY, CRCW060349R9FKEA	375
9	1	R6	RES., CHIP, 5.49K, 1/10W, 1%, 0603	VISHAY, CRCW06035K49FKEA	75
10	1		STENCIL FOR BOTTOM SIDE ONLY	DC2512A-2	1
11	4	MH1-MH4	SCREW, #4-40 X 3/8" PHILLIPS HEAD	MCMaster-CARR, 91772A108	300
12	4	MH1-MH4	STANDOFF, NYLON, HEX, #4-40 x 5/8	MICRO-PLASTIC, 14HTSP019	300
13	2	MH1-MH4	SCREW, #4-40 X 1/2" PHILLIPS HEAD	MCMaster-CARR, 91772A110	150
14	2	MH1-MH4	NUT, HEX, #4-40		150
15	2	MH1-MH4	SPACER, 5mm, M3	HARWIN, R30-6200514	150
ITEMS 11 TO 15 ARE TO BE PACKED IN THE RELEASED BAGS FOR CUSTOMERS USED ONLY. NO STUFFED.					