

Linear Technology Corporation

LTC1535CSW#PBF

Bill Of Material

Demo Bd. # 241C-1

3/26/2018 10:53 AM

Item	Qty	Reference	Part Description	Manufacture / Part #	Kit Qty
NUMBER OF BOARDS =					75
1	2	C1,C2	CAP., TANT 10uF 16V 20%	AVX, TAJC106M016RNJ	150
2	2	D1,D3	LED, SMT, GREEN	WURTH ELEKTRONIK, 156120VS75000	150
3	1	D2	DIODE, DUAL SCHOTTKY, SOT23	DIODE INC., BAT54CTA	75
4	9	E1-E4, E7-E11	TEST POINT, TURRET, 0.064", MTG. HOLE	MILL-MAX, 2308-2-00-80-00-00-07-0	675
5	4	E5,E6,E12,E13	TEST POINT, TURRET, 0.094", MTG. HOLE	MILL-MAX, 2501-2-00-80-00-00-07-0	300
6	5	JP1-JP5	CONN., HDR, MALE, 1x3, 2mm, THT, STR	Wurth Elektronik, 62000311121	375
7	5	JP1-JP5	CONN., SHUNT, FEMALE, 2 POS, 2mm	Wurth Elektronik, 60800213421	375
8	1	J1	TERMINAL BLOCK, 3.5MM 5POS	ON SHORE TECH., ED555-5DS	75
9	2	R1,R2	RES., CHIP 3.3K OHM 1/16W 5% 0603	VISHAY, CRCW06033K30JNEA	150
10	2	R3,R4	RES., CHIP 120 OHM 1/4W 5% 1206	VISHAY, CRCW1206120RJNEA	150
11	1	S1	SWITCH, SLIDE DPDT 300MA 6V, SW-EG2271	E-SWITCH, EG2271	75
12	1	T1	TRANSFORMER, PUSH-PULL, SMT,TRANS-CTX02-14659	EATON, CTX02-14659-R	75
13	1	U1	I.C., ISOLATED RS485, SW28(16)	LINEAR TECH., LTC1535CSW#PBF	75
14	1		STENCIL FOR TOP SIDE ONLY	STENCIL DC241C-1	1