

**ANALOG DEVICES**  
**LTC5597IDC**

**Bill Of Materials**  
**Demo Bd. #2932A**  
9/13/2019 12:09 PM

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				<b>NUMBER OF BOARDS =</b>	<b>175</b>
1	1	C1	CAP.,0.100uF,SI,11v,+/-15%,0402,Silicon Cap	MURATA/935152424610-T3N	175
2	0	C3,C4,C5,C6,C7,C10	CAP., OPTION, 0402		0
3	1	C8	CAP.,10pF,C0G,50V,5%,0402,NO SUBS. ALLOWED	MURATA/GRM1555C1H100JA01D	175
4	1	C9	CAP.,1pF,C0G/NP0,50V,+/-0.25pF,0402	KEMET/C0402C109C5GACTU MURATA/GRM1555C1H1R0CA01D MURATA/GRM1555C1H1R0CZ01D NIC/NMC0402NPO1R0C50TRPF SAMSUNG/CL05C010CB5NNNC	175
5	4	E1,E2,E3,E4	TEST POINT,TURRET,0.064" MTG. HOLE,PCB 0.062" THK	MILL-MAX/2308-2-00-80-00-00-07-0	700
6	1	J1	CONN.,END LAUNCH,FEMALE,1.85mm,LOW PROFILE	SOUTHWEST MICROWAVE/1892-03A-6	175
7	3	J2,J3,J4	CONN.,SMA,JACK,RCPT,END LAUNCH,STR,50 OHMS	CINCH/ BEL/142-0701-851	525
8	1	LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER	BRADY/THT-96-717-10	175
9	1	PCB1	PCB, DC2932A	GORILLA CIRCUITS/600-DC2932A	175
10	1	R1	RES.,470 OHMS,1%,1/16W,0402,AEC-Q200	NIC/NRC04F4700TRF STACKPOLE ELECTRONICS, INC./RMCF0402FT470R VISHAY/CRCW0402470RFKED	175
11	1	R2	RES.,1 OHMS,1%,1/16W,0402,AEC-Q200	NIC/NRC04F1R00TRF VISHAY/CRCW04021R00FNED	175
12	1	R4	RES.,0 OHMS,1/16W,0402,AEC-Q200,NO SUBS ALLOWED	VISHAY/CRCW04020000Z0ED	175
13	0	R5,R6,R7,R8	RES., OPTION, 0402		0
14	1	STNCL1	TOOL, STENCIL, 700-DC2932A		175
15	1	U1	IC,RMS POWER DETECTOR,8-pin DFN-2X2	ANALOG DEVICES/LTC5597IDC#PBF ANALOG DEVICES/LTC5597IDC#TRPBF	175