

DC1054A Rev 1 Parts List

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
1	2	CD1,CD2	CAP, 0603 0.033uF 10% 10V X7R	AAC 0603ZC333KAT
2	2	CG3,CG1	CAP, 0603 15nF 10% 50V X7R	AVX 06035C153KAT2A
3	2	CG4,CG2	CAP, 0603 47nF 10% 25V X7R	AVX 06033C473KAT
4	1	C1	CAP, 1206 4.7UF 10% 10V X7R	TAIYOU YUDEN LMK316BJ475KL-T
5	13	D1-D6,D9,D12-D17	LED, GREEN	PANASONIC LN1351C-(TR)
6	4	D7,D8,D10,D11	LED, RED	PANASONIC LN1251C-(TR)
7	19	E1-E4,E7-E10,E17-E25,E34,E35	TURRET, 0.064 DIA	MILL MAX 2308-2-00-80-00-00-07-0
8	13	E5,E11,E13-E15,E26-E33	TURRET, 0.094 DIA	MILL MAX 2501-2-00-80-00-00-07-0
9	6	JP1,JP2,JP3,JP4,JP5,JP6	Header, 3X2 2mm	COMM CON 2202S-06G2
10	2	JP7,JP8	Header, 4X2 2mm	COMM CON 2202S-08G2
11	1	JP9	Header, 2X2 2mm	COMM CON 2202S-04G2
12	2	J2,J1	CONN, PCI 36 PINS	SAMTEC PCIE-36-02-FM-TH
13	4	Q1,Q2,Q3,Q4	XSTR, MOSFET N-CHANNEL	VISHAY SILICONIX Si7336ADP
14	2	RD2,RD1	RES, 0603 47K OHM 5% 1/16W	AAC CR16-473JM
15	2	RG1,RG3	RES, 0603 47 OHMS 5% 1/16W	AAC CR16-470JM
16	2	RG2,RG4	RES, 0603 18 OHM 5% 1/16W	AAC CR16-180JM
17	2	R3,R1	RES, 1206 0.008 OHM 5% 1/4W	IRC LR1206-01-R008-J
18	2	R4,R2	RES, 1206 0.012 OHM 1% 1/4W	IRC LR1206-01-R012-F
19	4	R5,R6,R7,R8	RES, 0603 10 OHM 5% 1/16W	AAC CR16-100JM
20	14	R9-R11,R14,R16,R17,R20-R22, R26,R27,R33,R34,R36	RES, 0805 390 OHMS 5% 1/8W	AAC CR10-391JM
21	6	R12,R13,R15,R18,R19,R23	RES, 0603 10K OHM 5% 1/16W	AAC CR16-103JM
22	3	R31,R32,R37	RES, 0805 3.3K OHMS 5% 1/8W	VISHAY CRCW0805332JNED
23	1	R35	RES, 0603 33 OHM 5% 1/16W	AAC CR16-330JM
24	1	U1	IC, LTC4242CUHF DUAL HOT SWAP CONTROLLER	LINEAR TECH. LTC4242CUHF
25	9	JP1-JP9	SHUNT	SAMTEC 2SN-BK-G
26	8		STANDOFF, SNAP ON	KEYSTONE_8831
27	2	Z1,Z2	DIODE, TRANSZORB 7V	DIODES INC. SMAJ7.0A
28	1	Z3	DIODE, TRANSZORB 15V	DIODES INC. SMAJ15A