



Comment	Description	Designator	Footprint	LibRef	Quantity
C0603C104K5RECAUT O	CAP CER 0.10UF 50V X7R 0603	C1, C3	FP- C0603C104K5RECAUT O-MFG	CMP-03020-034675-1	2
C0805C106K8PACTU	CAP CER 10UF 10V X5R 0805	C2, C4, C7, C8	FP-C0805C-DG-MFG	CMP-2007-03243-2	4
GRM1885C1H101JA01 D		C5, C6	CAPC1608X90X35NL1 0T15	CMP-2006-02595-1	2
GRM21BR60J226ME3 9L	Chip Multilayer Ceramic Capacitors for General Purpose, 0805, 22uF, X5R, 15%, 20%, 6.3V	C9, C10	FP-GRM21B-0_15- MFG	CMP-2007-03385-2	2
1N5711W-7-F	DIODE SCHOTTKY 70V 333MW SOD123	D1	FP-SOD123-IPC_A	CMP-12790-000071-1	1
Header 2	Header, 2-Pin	P1, P2, P3, P4	HDR1X2	Header 2	4
ERA6AEB101V		R1	RESC2013X60X40ML2 0T25	CMP-2001-00580-1	1
ERJ-2RKF1003X	RES SMD 100K OHM 1% 1/10W 0402	R2	FP-ERJ2RK-MFG	CMP-2002-00608-4	1
CRCW060322K0FKEA HP	RES Thick Film, 22kΩ, 1%, 0.33W, 100ppm/°C, 0603	R3	FP-CRCW0603-HPe3- IPC_B	CMP-02407-004495-1	1
749196121	Flexible Transformer for DC/DC Converter WE-FLEX, L=14.7µH	T1	ER11_5	CMP-1376-00020-1	1
TPS54308DDCT	IC REG BUCK ADJ 3A TSOT23-6	U1	FP-DDC0006A-IPC_A	CMP-04918-000241-1	1
TPS7A4533DCQR	Single Output Fast Transient Response LDO, 1.5 A, Fixed 3.3 V Output, 2.1 to 20 V Input, 6-pin SOT-223 (DCQ), -40 to 125 degC, Green (RoHS & no Sb/Br)	U2	DCQ0006A_M	CMP-0395-00360-2	1
3852A-282-103AL	Diameter Panel Control, 10 KOhm, +/- 10%, 2 W, -1 to 125 degC, 3-Pin THD, RoHS, Bulk	VR1	BOUR-3852A-282- 103AL-3_V	CMP-2000-05079-1	1