



Comment	Description	Designator	Footprint	LibRef	Quantity
1uF	0603	C1, C13, C15, C19, C24	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	5
100nF	0603	C2, C3, C8, C9, C14, C23	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	6
10nF	0603	C4, C5, C6, C7, C10, C11, C12, C16, C17, C18, C20, C21, C22, C30, C31, C32, C33	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	17
(10nF)	0603	C25, C26, C27, C28, C29	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	5
Value?	0603	C34	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	1
(Value?)	0603	C35	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	1
(Value)	0603	C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56	CAPC1608X90X35ML1 0T15	CMP-2000-04945-1	21
CFD_package		CFD_PACKAGE1	QFN50P700X700X80_ HS-45N_WIDEVIAS	CFD_package	1
	Zener Voltage Regulator, 2-Pin SOD-123, Pb-Free, Tape and Reel	D1, D2, D3, D4, D5, D6, D7, D8	ONSC-SOD-123-2-425-04_V	CMP-1060-00509-1	8
MAX1303EEUE+	Integrated Circuit	IC1, IC3	SOP65P640X110-16N	MAX1303EEUE+	2
NL17SZ74USG	Flip Flops 1.65-5.5V CMOS Single D-Type	IC2, IC4	SOP50P310X90-8N	NL17SZ74USG	2
TDC7200PWR	Integrated Circuit	IC5, IC6	SOP65P640X120-14N	TDC7200PWR	2
5-1814832-1	SMA Connector, Pitch 5.08 mm, 1 Position, Height 9.5 mm, Tail Length 4 mm, -65 to 165 degC, RoHS, Bulk	J1	TECO-5-1814832-1_V	CMP-2000-05415-1	1
Header 2	Header, 2-Pin	P1, P2, P3, P4, P5, P6, P7, P8, P9, P12, P13, P14, P15, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31	HDR1X2	Header 2	27
BFR182W	NPN Silicon RF Transistor, 12 V VCEO, 35 mA IC, 19 dB Gmax, SOT323, Green	Q1	INF-SOT323_L	CMP-1191-00013-1	1
00hm	Chip Resistor, 0 Ohm, Jumper, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R1, R2, R3, R4	RESC1609X50X30NLBT 20	CMP-2000-03816-5	4
(Value?)	Chip Resistor, 0 Ohm, Jumper, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R5	RESC1609X50X30NLBT 20	CMP-2000-03816-5	1
(500hm)	Chip Resistor, 0 Ohm, Jumper, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R6	RESC1609X50X30NLBT 20	CMP-2000-03816-5	1
00hm (Value?)	Chip Resistor, 0 Ohm, Jumper, 100 mW, -55 to 155 degC, 0603 (1608 Metric), RoHS, Tape and Reel	R7	RESC1609X50X30NLBT 20	CMP-2000-03816-5	1
TEENSY_3.5/3.6		TEENSY1	TEENSY_3.5/3.6	TEENSY_3.5/3.6	1
TPS73218DBVT	Single Output Fast Transient Response LDO, 200 mA, Fixed 1.8 V Output, 1.7 to 5.5 V Input, with Reverse Current Protection, 5-pin SOT-23 (DBV), -40 to 85 degC, Green (RoHS & no Sb/Br)	U1, U2, U3, U4, U5, U6, U7	DBV0005A_N	CMP-0394-00378-2	7