

Designator	Part Number	Value	Description	Footprint
C1	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C2	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C3	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C4	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C5	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C6	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C7	311-1158-1-ND	47p	Capacitor, surface mount	CC3216-1206
C8	311-1174-1-ND	10n	Capacitor, surface mount	CC3216-1206
C9	399-3824-1-ND	10u	Tantalum capacitor, surface mount	TC3216-1206
C10	399-3824-1-ND	10u	Tantalum capacitor, surface mount	TC3216-1206
C11	399-3824-1-ND	10u	Tantalum capacitor, surface mount	TC3216-1206
C12	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C13	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C14	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C15	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C16	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C17	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C18	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
C19	311-1179-1-ND	100n	Capacitor, surface mount	CC3216-1206
D1	BAT400D-FDICT-ND		Single diode in SOT23 package	SO-G3/C2.25
D2	BAT400D-FDICT-ND		Single diode in SOT23 package	SO-G3/C2.25
D3	BAT400D-FDICT-ND		Single diode in SOT23 package	SO-G3/C2.25
D4	BAT400D-FDICT-ND		Single diode in SOT23 package	SO-G3/C2.25
D5	BAT400D-FDICT-ND		Single diode in SOT23 package	SO-G3/C2.25
DS1	67-1310-ND		Panel mount LED	LED-1
DS2	67-1310-ND		Panel mount LED	LED-1
P1	A31154-ND		Header, 13-Pin, Dual row	HDR2X13
P2	281-1435-ND		Terminal block, 5.08mm, 2-Pin	TBLOCK-5.08-2
P3	WM17469-ND		Xilinx JTAG header, 7-Pin, Dual row	2MM_HDR2X7
P4	WM17469-ND		Xilinx JTAG header, 7-Pin, Dual row	2MM_HDR2X7
P5	A31134-ND		Header, 5-Pin, Dual row	HDR2X5
R1	311-6.80FRCT-ND	6.8K	Resistor, surface mount	CR3216-1206
R2	311-22.0FRCT-ND	22	Resistor, surface mount	CR3216-1206
R3	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R4	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R5	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R6	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R7	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R8	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R9	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R10	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R11	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R12	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R13	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R14	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R15	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R16	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R17	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R18	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R19	311-49.9FRCT-ND	49.9	Resistor, surface mount	CR3216-1206
R20	311-220FRCT-ND	220	Resistor, surface mount	CR3216-1206

R21	311-220FRCT-ND	220	Resistor, surface mount	CR3216-1206
R22		NL	Resistor, surface mount	CR3216-1206
R23	311-0.0ERCT-ND	0	Resistor, surface mount	CR3216-1206
TP1	5005K-ND		Testpoint, red	TP1
TP2	5005K-ND		Testpoint, red	TP1
TP3	5006K-ND		Testpoint, black	TP1
U1	595-SN74LVC2T45DCTR		Dual-Bit Dual Supply Transceiver	MSOP8
U2	595-SN74LVC2T45DCTR		Dual-Bit Dual Supply Transceiver	MSOP8
U3	595-SN74LVC2T45DCTR		Dual-Bit Dual Supply Transceiver	MSOP8
U4	595-SN74LVC2T45DCTR		Dual-Bit Dual Supply Transceiver	MSOP8
U5	LT1763CS8-3.3-ND		Positive voltage regulator	SO-G8