

Doc No:	BOM rev:	Name:
311012AUA04	0.4	10W Pri 5 Chargers BOM
Sch:	Sch rev:	Project:
311012AUA02	0.4	10W Pri 5 Chargers
Comment:		



Note	Comment	Designator	Footprint	Description	Tolerance	Rating	Temp	Part Number	Manufacturer	Supplier
	PCB	PCB100		PCB: 10W Pri 5 Chargers				311012AUA03 Rev C		
	100n	C101	0603	Ceramic capacitor	10%	50V				
	100n	C102	0603	Ceramic capacitor	10%	50V				
	100n	C105	0603	Ceramic capacitor	10%	50V				
	100n	C106	0603	Ceramic capacitor	10%	50V				
	100n	C201_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C201_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C201_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C201_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C201_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C202_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C202_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C202_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C202_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C202_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C204_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C204_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C204_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C204_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C204_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C205_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C205_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C205_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C205_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C205_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C208_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C208_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C208_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C208_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C208_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C213_REG1	0603	Ceramic capacitor	10%	50V				
	100n	C213_REG2	0603	Ceramic capacitor	10%	50V				
	100n	C213_REG3	0603	Ceramic capacitor	10%	50V				
	100n	C213_REG4	0603	Ceramic capacitor	10%	50V				
	100n	C213_REG5	0603	Ceramic capacitor	10%	50V				
	100n	C301_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C301_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C301_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C301_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C301_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C302_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C302_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C302_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C302_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C302_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C303_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C303_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C303_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C303_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C303_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C305_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C305_uC2	0603	Ceramic capacitor	10%	50V				

	100n	C305_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C305_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C305_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C307_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C307_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C307_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C307_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C307_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C308_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C308_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C308_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C308_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C308_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C309_uC1	0603	Ceramic capacitor	10%	50V				
	100n	C309_uC2	0603	Ceramic capacitor	10%	50V				
	100n	C309_uC3	0603	Ceramic capacitor	10%	50V				
	100n	C309_uC4	0603	Ceramic capacitor	10%	50V				
	100n	C309_uC5	0603	Ceramic capacitor	10%	50V				
	100n	C404_IND1	0603	Ceramic capacitor	10%	50V				
	100n	C404_IND2	0603	Ceramic capacitor	10%	50V				
	100n	C404_IND3	0603	Ceramic capacitor	10%	50V				
	100n	C404_IND4	0603	Ceramic capacitor	10%	50V				
	100n	C404_IND5	0603	Ceramic capacitor	10%	50V				
	100n	C500_RF1	0603	Ceramic capacitor	10%	50V				
	100n	C500_RF2	0603	Ceramic capacitor	10%	50V				
	100n	C500_RF3	0603	Ceramic capacitor	10%	50V				
	100n	C500_RF4	0603	Ceramic capacitor	10%	50V				
	100n	C500_RF5	0603	Ceramic capacitor	10%	50V				
	100n	C509_RF1	0603	Ceramic capacitor	10%	50V				
	100n	C509_RF2	0603	Ceramic capacitor	10%	50V				
	100n	C509_RF3	0603	Ceramic capacitor	10%	50V				
	100n	C509_RF4	0603	Ceramic capacitor	10%	50V				
	100n	C509_RF5	0603	Ceramic capacitor	10%	50V				
	100n	C510_RF1	0603	Ceramic capacitor	10%	50V				
	100n	C510_RF2	0603	Ceramic capacitor	10%	50V				
	100n	C510_RF3	0603	Ceramic capacitor	10%	50V				
	100n	C510_RF4	0603	Ceramic capacitor	10%	50V				
	100n	C510_RF5	0603	Ceramic capacitor	10%	50V				
	100n	C521_RF1	0603	Ceramic capacitor	10%	50V				
	100n	C521_RF2	0603	Ceramic capacitor	10%	50V				
	100n	C521_RF3	0603	Ceramic capacitor	10%	50V				
	100n	C521_RF4	0603	Ceramic capacitor	10%	50V				
	100n	C521_RF5	0603	Ceramic capacitor	10%	50V				
	100p	C206_REG1	0603	Ceramic capacitor	10%	50V				
	100p	C206_REG2	0603	Ceramic capacitor	10%	50V				
	100p	C206_REG3	0603	Ceramic capacitor	10%	50V				
	100p	C206_REG4	0603	Ceramic capacitor	10%	50V				
	100p	C206_REG5	0603	Ceramic capacitor	10%	50V				
	100p	C207_REG1	0603	Ceramic capacitor	10%	50V				
	100p	C207_REG2	0603	Ceramic capacitor	10%	50V				
	100p	C207_REG3	0603	Ceramic capacitor	10%	50V				
	100p	C207_REG4	0603	Ceramic capacitor	10%	50V				
	100p	C207_REG5	0603	Ceramic capacitor	10%	50V				
	100p	C300_uC1	0603	Ceramic capacitor	10%	50V				
	100p	C300_uC2	0603	Ceramic capacitor	10%	50V				
	100p	C300_uC3	0603	Ceramic capacitor	10%	50V				
	100p	C300_uC4	0603	Ceramic capacitor	10%	50V				
	100p	C300_uC5	0603	Ceramic capacitor	10%	50V				

	100p	C410_IND1	0603	Ceramic capacitor	10%	50V				
	100p	C410_IND2	0603	Ceramic capacitor	10%	50V				
	100p	C410_IND3	0603	Ceramic capacitor	10%	50V				
	100p	C410_IND4	0603	Ceramic capacitor	10%	50V				
	100p	C410_IND5	0603	Ceramic capacitor	10%	50V				
	100p	C412_IND1	0603	Ceramic capacitor	10%	50V				
	100p	C412_IND2	0603	Ceramic capacitor	10%	50V				
	100p	C412_IND3	0603	Ceramic capacitor	10%	50V				
	100p	C412_IND4	0603	Ceramic capacitor	10%	50V				
	100p	C412_IND5	0603	Ceramic capacitor	10%	50V				
	10n	C502_RF1	0603	Ceramic capacitor	10%	50V				
	10n	C502_RF2	0603	Ceramic capacitor	10%	50V				
	10n	C502_RF3	0603	Ceramic capacitor	10%	50V				
	10n	C502_RF4	0603	Ceramic capacitor	10%	50V				
	10n	C502_RF5	0603	Ceramic capacitor	10%	50V				
	10n	C506_RF1	0603	Ceramic capacitor	10%	50V				
	10n	C506_RF2	0603	Ceramic capacitor	10%	50V				
	10n	C506_RF3	0603	Ceramic capacitor	10%	50V				
	10n	C506_RF4	0603	Ceramic capacitor	10%	50V				
	10n	C506_RF5	0603	Ceramic capacitor	10%	50V				
	10n	C511_RF1	0603	Ceramic capacitor	10%	50V				
	10n	C511_RF2	0603	Ceramic capacitor	10%	50V				
	10n	C511_RF3	0603	Ceramic capacitor	10%	50V				
	10n	C511_RF4	0603	Ceramic capacitor	10%	50V				
	10n	C511_RF5	0603	Ceramic capacitor	10%	50V				
	10n	C519_RF1	0603	Ceramic capacitor	10%	50V				
	10n	C519_RF2	0603	Ceramic capacitor	10%	50V				
	10n	C519_RF3	0603	Ceramic capacitor	10%	50V				
	10n	C519_RF4	0603	Ceramic capacitor	10%	50V				
	10n	C519_RF5	0603	Ceramic capacitor	10%	50V				
	10n	C520_RF1	0603	Ceramic capacitor	10%	50V				
	10n	C520_RF2	0603	Ceramic capacitor	10%	50V				
	10n	C520_RF3	0603	Ceramic capacitor	10%	50V				
	10n	C520_RF4	0603	Ceramic capacitor	10%	50V				
	10n	C520_RF5	0603	Ceramic capacitor	10%	50V				
	10u	C104	0805	Ceramic capacitor	10%	50V				
	10u	C306_uC1	0805	Ceramic capacitor	10%	16V				
	10u	C306_uC2	0805	Ceramic capacitor	10%	16V				
	10u	C306_uC3	0805	Ceramic capacitor	10%	16V				
	10u	C306_uC4	0805	Ceramic capacitor	10%	16V				
	10u	C306_uC5	0805	Ceramic capacitor	10%	16V				
	10u	C405_IND1	0805	Ceramic capacitor	10%	16V				
	10u	C405_IND2	0805	Ceramic capacitor	10%	16V				
	10u	C405_IND3	0805	Ceramic capacitor	10%	16V				
	10u	C405_IND4	0805	Ceramic capacitor	10%	16V				
	10u	C405_IND5	0805	Ceramic capacitor	10%	16V				
	10u	C100	1206	Ceramic capacitor	10%	35V				
	10u	C103	1206	Ceramic capacitor	10%	35V				
	10u	C200_REG1	1206	Ceramic capacitor	10%	35V				
	10u	C200_REG2	1206	Ceramic capacitor	10%	35V				
	10u	C200_REG3	1206	Ceramic capacitor	10%	35V				
	10u	C200_REG4	1206	Ceramic capacitor	10%	35V				
	10u	C200_REG5	1206	Ceramic capacitor	10%	35V				
	10u	C203_REG1	1206	Ceramic capacitor	10%	35V				
	10u	C203_REG2	1206	Ceramic capacitor	10%	35V				
	10u	C203_REG3	1206	Ceramic capacitor	10%	35V				
	10u	C203_REG4	1206	Ceramic capacitor	10%	35V				
	10u	C203_REG5	1206	Ceramic capacitor	10%	35V				

	10u	C400_IND1	1206	Ceramic capacitor	10%	35V				
	10u	C400_IND2	1206	Ceramic capacitor	10%	35V				
	10u	C400_IND3	1206	Ceramic capacitor	10%	35V				
	10u	C400_IND4	1206	Ceramic capacitor	10%	35V				
	10u	C400_IND5	1206	Ceramic capacitor	10%	35V				
	10u	C401_IND1	1206	Ceramic capacitor	10%	35V				
	10u	C401_IND2	1206	Ceramic capacitor	10%	35V				
	10u	C401_IND3	1206	Ceramic capacitor	10%	35V				
	10u	C401_IND4	1206	Ceramic capacitor	10%	35V				
	10u	C401_IND5	1206	Ceramic capacitor	10%	35V				
	10u	C402_IND1	1206	Ceramic capacitor	10%	35V				
	10u	C402_IND2	1206	Ceramic capacitor	10%	35V				
	10u	C402_IND3	1206	Ceramic capacitor	10%	35V				
	10u	C402_IND4	1206	Ceramic capacitor	10%	35V				
	10u	C402_IND5	1206	Ceramic capacitor	10%	35V				
	10u	C403_IND1	1206	Ceramic capacitor	10%	35V				
	10u	C403_IND2	1206	Ceramic capacitor	10%	35V				
	10u	C403_IND3	1206	Ceramic capacitor	10%	35V				
	10u	C403_IND4	1206	Ceramic capacitor	10%	35V				
	10u	C403_IND5	1206	Ceramic capacitor	10%	35V				
	180p	C503_RF1	0603	Ceramic capacitor	10%	50V				
	180p	C503_RF2	0603	Ceramic capacitor	10%	50V				
	180p	C503_RF3	0603	Ceramic capacitor	10%	50V				
	180p	C503_RF4	0603	Ceramic capacitor	10%	50V				
	180p	C503_RF5	0603	Ceramic capacitor	10%	50V				
	180p	C504_RF1	0603	Ceramic capacitor	10%	50V				
	180p	C504_RF2	0603	Ceramic capacitor	10%	50V				
	180p	C504_RF3	0603	Ceramic capacitor	10%	50V				
	180p	C504_RF4	0603	Ceramic capacitor	10%	50V				
	180p	C504_RF5	0603	Ceramic capacitor	10%	50V				
	180p	C517_RF1	0603	Ceramic capacitor	10%	50V				
	180p	C517_RF2	0603	Ceramic capacitor	10%	50V				
	180p	C517_RF3	0603	Ceramic capacitor	10%	50V				
	180p	C517_RF4	0603	Ceramic capacitor	10%	50V				
	180p	C517_RF5	0603	Ceramic capacitor	10%	50V				
	180p	C518_RF1	0603	Ceramic capacitor	10%	50V				
	180p	C518_RF2	0603	Ceramic capacitor	10%	50V				
	180p	C518_RF3	0603	Ceramic capacitor	10%	50V				
	180p	C518_RF4	0603	Ceramic capacitor	10%	50V				
	180p	C518_RF5	0603	Ceramic capacitor	10%	50V				
	18p	C310_uC1	0603	Ceramic capacitor	10%	50V				
	18p	C310_uC2	0603	Ceramic capacitor	10%	50V				
	18p	C310_uC3	0603	Ceramic capacitor	10%	50V				
	18p	C310_uC4	0603	Ceramic capacitor	10%	50V				
	18p	C310_uC5	0603	Ceramic capacitor	10%	50V				
	18p	C311_uC1	0603	Ceramic capacitor	10%	50V				
	18p	C311_uC2	0603	Ceramic capacitor	10%	50V				
	18p	C311_uC3	0603	Ceramic capacitor	10%	50V				
	18p	C311_uC4	0603	Ceramic capacitor	10%	50V				
	18p	C311_uC5	0603	Ceramic capacitor	10%	50V				
	1n	C516_RF1	0603	Ceramic capacitor	10%	50V				
	1n	C516_RF2	0603	Ceramic capacitor	10%	50V				
	1n	C516_RF3	0603	Ceramic capacitor	10%	50V				
	1n	C516_RF4	0603	Ceramic capacitor	10%	50V				
	1n	C516_RF5	0603	Ceramic capacitor	10%	50V				
	1u	C211_REG1	0603	Ceramic capacitor	10%	25V				
	1u	C211_REG2	0603	Ceramic capacitor	10%	25V				
	1u	C211_REG3	0603	Ceramic capacitor	10%	25V				

	1u	C211_REG4	0603	Ceramic capacitor	10%	25V				
	1u	C211_REG5	0603	Ceramic capacitor	10%	25V				
	1u	C304_uC1	0603	Ceramic capacitor	10%	25V				
	1u	C304_uC2	0603	Ceramic capacitor	10%	25V				
	1u	C304_uC3	0603	Ceramic capacitor	10%	25V				
	1u	C304_uC4	0603	Ceramic capacitor	10%	25V				
	1u	C304_uC5	0603	Ceramic capacitor	10%	25V				
	1u	C408_IND1	0603	Ceramic capacitor	10%	25V				
	1u	C408_IND2	0603	Ceramic capacitor	10%	25V				
	1u	C408_IND3	0603	Ceramic capacitor	10%	25V				
	1u	C408_IND4	0603	Ceramic capacitor	10%	25V				
	1u	C408_IND5	0603	Ceramic capacitor	10%	25V				
	220p	C505_RF1	0603	Ceramic capacitor	10%	50V				
	220p	C505_RF2	0603	Ceramic capacitor	10%	50V				
	220p	C505_RF3	0603	Ceramic capacitor	10%	50V				
	220p	C505_RF4	0603	Ceramic capacitor	10%	50V				
	220p	C505_RF5	0603	Ceramic capacitor	10%	50V				
	220p	C514_RF1	0603	Ceramic capacitor	10%	50V				
	220p	C514_RF2	0603	Ceramic capacitor	10%	50V				
	220p	C514_RF3	0603	Ceramic capacitor	10%	50V				
	220p	C514_RF4	0603	Ceramic capacitor	10%	50V				
	220p	C514_RF5	0603	Ceramic capacitor	10%	50V				
	220p	C515_RF1	0603	Ceramic capacitor	10%	50V				
	220p	C515_RF2	0603	Ceramic capacitor	10%	50V				
	220p	C515_RF3	0603	Ceramic capacitor	10%	50V				
	220p	C515_RF4	0603	Ceramic capacitor	10%	50V				
	220p	C515_RF5	0603	Ceramic capacitor	10%	50V				
	2n2	C507_RF1	0603	Ceramic capacitor	10%	50V				
	2n2	C507_RF2	0603	Ceramic capacitor	10%	50V				
	2n2	C507_RF3	0603	Ceramic capacitor	10%	50V				
	2n2	C507_RF4	0603	Ceramic capacitor	10%	50V				
	2n2	C507_RF5	0603	Ceramic capacitor	10%	50V				
	2n2	C508_RF1	0603	Ceramic capacitor	10%	50V				
	2n2	C508_RF2	0603	Ceramic capacitor	10%	50V				
	2n2	C508_RF3	0603	Ceramic capacitor	10%	50V				
	2n2	C508_RF4	0603	Ceramic capacitor	10%	50V				
	2n2	C508_RF5	0603	Ceramic capacitor	10%	50V				
	2n2	C513_RF1	0603	Ceramic capacitor	10%	50V				
	2n2	C513_RF2	0603	Ceramic capacitor	10%	50V				
	2n2	C513_RF3	0603	Ceramic capacitor	10%	50V				
	2n2	C513_RF4	0603	Ceramic capacitor	10%	50V				
	2n2	C513_RF5	0603	Ceramic capacitor	10%	50V				
	33n	C406_IND1	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C406_IND2	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C406_IND3	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C406_IND4	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C406_IND5	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C409_IND1	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C409_IND2	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C409_IND3	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C409_IND4	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C409_IND5	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C411_IND1	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C411_IND2	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C411_IND3	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C411_IND4	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	33n	C411_IND5	1812	Ceramic capacitor COG/NPO	10%	250V				Digi-Key: 445-2358-1-ND
	4u7	C209_REG1	0805	Ceramic capacitor	10%	25V				

	4u7	C209_REG2	0805	Ceramic capacitor	10%	25V				
	4u7	C209_REG3	0805	Ceramic capacitor	10%	25V				
	4u7	C209_REG4	0805	Ceramic capacitor	10%	25V				
	4u7	C209_REG5	0805	Ceramic capacitor	10%	25V				
	4u7	C212_REG1	0805	Ceramic capacitor	10%	25V				
	4u7	C212_REG2	0805	Ceramic capacitor	10%	25V				
	4u7	C212_REG3	0805	Ceramic capacitor	10%	25V				
	4u7	C212_REG4	0805	Ceramic capacitor	10%	25V				
	4u7	C212_REG5	0805	Ceramic capacitor	10%	25V				
	68p	C501_RF1	0603	Ceramic capacitor	10%	50V				
	68p	C501_RF2	0603	Ceramic capacitor	10%	50V				
	68p	C501_RF3	0603	Ceramic capacitor	10%	50V				
	68p	C501_RF4	0603	Ceramic capacitor	10%	50V				
	68p	C501_RF5	0603	Ceramic capacitor	10%	50V				
	68p	C512_RF1	0603	Ceramic capacitor	10%	50V				
	68p	C512_RF2	0603	Ceramic capacitor	10%	50V				
	68p	C512_RF3	0603	Ceramic capacitor	10%	50V				
	68p	C512_RF4	0603	Ceramic capacitor	10%	50V				
	68p	C512_RF5	0603	Ceramic capacitor	10%	50V				
	B540C-13-F	D101	SMC	Schottky diode		40V 5A		B540C-13-F	DIODES INC	Farnell: 1843671
	BAV99	D103	SOT23-3	2 x Diodes		100V 215mA		BAV99	Philips	Farnell: 1081211
1	KP-1608SGC	D100	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D200_REG1	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D200_REG2	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D200_REG3	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D200_REG4	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D200_REG5	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D300_uC1	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D300_uC2	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D300_uC3	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D300_uC4	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D300_uC5	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D301_uC1	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D301_uC2	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D301_uC3	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D301_uC4	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
1	KP-1608SGC	D301_uC5	LED_0603_GREEN	LED Green				KP-1608SGC	Kingbright	Farnell: 8529833
	MURS160T3G	D400_IND1	CASE403A_03	Ultrafast diode		600V 1A		MURS160T3G	ON Semiconductor	Farnell: 9557520
	MURS160T3G	D400_IND2	CASE403A_03	Ultrafast diode		600V 1A		MURS160T3G	ON Semiconductor	Farnell: 9557520
	MURS160T3G	D400_IND3	CASE403A_03	Ultrafast diode		600V 1A		MURS160T3G	ON Semiconductor	Farnell: 9557520
	MURS160T3G	D400_IND4	CASE403A_03	Ultrafast diode		600V 1A		MURS160T3G	ON Semiconductor	Farnell: 9557520
	MURS160T3G	D400_IND5	CASE403A_03	Ultrafast diode		600V 1A		MURS160T3G	ON Semiconductor	Farnell: 9557520
	PMEG2010AEB	D500_RF1	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D500_RF2	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D500_RF3	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D500_RF4	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D500_RF5	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D501_RF1	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D501_RF2	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D501_RF3	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D501_RF4	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	PMEG2010AEB	D501_RF5	SOD523	Schottky diode		20V/1A	-65°C to +150°C	PMEG2010AEB	NXP	Farnell: 8737878
	SM15T30A	D102	SMC	TVS diode unidirectional		30V 1500W		SM15T30A	STMICROELECTRONICS	Farnell: 1749293
	5A	F100	0603	Slow blow chip fuse		32V 5A I2t=3.2		0603SFSS500F/32	Raychem	Farnell: 1843824
	1.75A	F200_REG1	0603	Very fast acting fuse		32V 1.75A		04671.75NR	Littelfuse	Digi-Key: 04671.75NR
	1.75A	F200_REG2	0603	Very fast acting fuse		32V 1.75A		04671.75NR	Littelfuse	Digi-Key: 04671.75NR
	1.75A	F200_REG3	0603	Very fast acting fuse		32V 1.75A		04671.75NR	Littelfuse	Digi-Key: 04671.75NR
	1.75A	F200_REG4	0603	Very fast acting fuse		32V 1.75A		04671.75NR	Littelfuse	Digi-Key: 04671.75NR

	1.75A	F200_REG5	0603	Very fast acting fuse		32V 1.75A		04671.75NR	Littelfuse	Digi-Key: 04671.75NR
	1x4 Pinrow 2.54mm	J300_uC1	HDR1X4_2.54	1x4 Pinrow 2.54mm Straight				826629-4	Tyco Electronics	Farnell: 3418303
	1x4 Pinrow 2.54mm	J300_uC2	HDR1X4_2.54	1x4 Pinrow 2.54mm Straight				826629-4	Tyco Electronics	Farnell: 3418303
	1x4 Pinrow 2.54mm	J300_uC3	HDR1X4_2.54	1x4 Pinrow 2.54mm Straight				826629-4	Tyco Electronics	Farnell: 3418303
	1x4 Pinrow 2.54mm	J300_uC4	HDR1X4_2.54	1x4 Pinrow 2.54mm Straight				826629-4	Tyco Electronics	Farnell: 3418303
	1x4 Pinrow 2.54mm	J300_uC5	HDR1X4_2.54	1x4 Pinrow 2.54mm Straight				826629-4	Tyco Electronics	Farnell: 3418303
	1x7 Pinrow 2.54mm	J301_uC1	HDR1X7_2.54_RA	1x7 Pinrow 2.54mm Right Angle						
	1x7 Pinrow 2.54mm	J301_uC2	HDR1X7_2.54_RA	1x7 Pinrow 2.54mm Right Angle						
	1x7 Pinrow 2.54mm	J301_uC3	HDR1X7_2.54_RA	1x7 Pinrow 2.54mm Right Angle						
	1x7 Pinrow 2.54mm	J301_uC4	HDR1X7_2.54_RA	1x7 Pinrow 2.54mm Right Angle						
	1x7 Pinrow 2.54mm	J301_uC5	HDR1X7_2.54_RA	1x7 Pinrow 2.54mm Right Angle						
	MC32596	J101	CONTACT USB Type B TH RA	USB Type B Receptacle Through Hole Right Angle				MC32596	MultiComp	Farnell: 1696537
	PJ-051B	J100	CONTACT PJ-051B	Jack Power ConnectorThrough hole Right angle 2.5x6mm				PJ-051B	CUI Inc	Digi-Key: CP-051B-ND
3	10uH	L502_RF1	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L502_RF2	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L502_RF3	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L502_RF4	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L502_RF5	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L503_RF1	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L503_RF2	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L503_RF3	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L503_RF4	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
3	10uH	L503_RF5	L IND COM PRI	Inductor	10%	680mA		SMCC-100K	Fastron	ELFA: 58-660-02
	1uH	L300_uC1	0603	Inductor	20%	350mA		74479763210	Würth	ELFA: 58-779-59
	1uH	L300_uC2	0603	Inductor	20%	350mA		74479763210	Würth	ELFA: 58-779-59
	1uH	L300_uC3	0603	Inductor	20%	350mA		74479763210	Würth	ELFA: 58-779-59
	1uH	L300_uC4	0603	Inductor	20%	350mA		74479763210	Würth	ELFA: 58-779-59
	1uH	L300_uC5	0603	Inductor	20%	350mA		74479763210	Würth	ELFA: 58-779-59
	6u8H	L500_RF1	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L500_RF2	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L500_RF3	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L500_RF4	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L500_RF5	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L501_RF1	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L501_RF2	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L501_RF3	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L501_RF4	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L501_RF5	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L504_RF1	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L504_RF2	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L504_RF3	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L504_RF4	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L504_RF5	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L505_RF1	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L505_RF2	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L505_RF3	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L505_RF4	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
	6u8H	L505_RF5	0603	Inductor	10%	15mA		MLF1608E6R8K	TDK	Farnell: 1669542
2	TX Coil	L400_IND1	Qi_TX_COIL	TX Coil				Y31-60053F	E & E Magnetic Products	Acal BFI Nordic AB
2	TX Coil	L400_IND2	Qi_TX_COIL	TX Coil				Y31-60053F	E & E Magnetic Products	Acal BFI Nordic AB
2	TX Coil	L400_IND3	Qi_TX_COIL	TX Coil				Y31-60053F	E & E Magnetic Products	Acal BFI Nordic AB
2	TX Coil	L400_IND4	Qi_TX_COIL	TX Coil				Y31-60053F	E & E Magnetic Products	Acal BFI Nordic AB
2	TX Coil	L400_IND5	Qi_TX_COIL	TX Coil				Y31-60053F	E & E Magnetic Products	Acal BFI Nordic AB
	IRF7905	Q400_IND1	SO8_1.27_W3.9	N-MOSFET Dual		20V 7.8A 8.9A 2W		IRF7905PBF	International Rectifier	Farnell: 1791580
	IRF7905	Q400_IND2	SO8_1.27_W3.9	N-MOSFET Dual		20V 7.8A 8.9A 2W		IRF7905PBF	International Rectifier	Farnell: 1791580
	IRF7905	Q400_IND3	SO8_1.27_W3.9	N-MOSFET Dual		20V 7.8A 8.9A 2W		IRF7905PBF	International Rectifier	Farnell: 1791580
	IRF7905	Q400_IND4	SO8_1.27_W3.9	N-MOSFET Dual		20V 7.8A 8.9A 2W		IRF7905PBF	International Rectifier	Farnell: 1791580
	IRF7905	Q400_IND5	SO8_1.27_W3.9	N-MOSFET Dual		20V 7.8A 8.9A 2W		IRF7905PBF	International Rectifier	Farnell: 1791580

	0.33R	R201_REG1	0805	Current Sense Resistor	1%	250mW				Farnell: 1612055
	0.33R	R201_REG2	0805	Current Sense Resistor	1%	250mW				Farnell: 1612055
	0.33R	R201_REG3	0805	Current Sense Resistor	1%	250mW				Farnell: 1612055
	0.33R	R201_REG4	0805	Current Sense Resistor	1%	250mW				Farnell: 1612055
	0.33R	R201_REG5	0805	Current Sense Resistor	1%	250mW				Farnell: 1612055
	0R	R111	0603	Resistor	1%	50V 0.1W				
	0R	R408_IND1	0603	Resistor	1%	50V 0.1W				
	0R	R408_IND2	0603	Resistor	1%	50V 0.1W				
	0R	R408_IND3	0603	Resistor	1%	50V 0.1W				
	0R	R408_IND4	0603	Resistor	1%	50V 0.1W				
	0R	R408_IND5	0603	Resistor	1%	50V 0.1W				
	0R	R511_RF1	0603	Resistor	1%	50V 0.1W				
	0R	R511_RF2	0603	Resistor	1%	50V 0.1W				
	0R	R511_RF3	0603	Resistor	1%	50V 0.1W				
	0R	R511_RF4	0603	Resistor	1%	50V 0.1W				
	0R	R511_RF5	0603	Resistor	1%	50V 0.1W				
	0R	R202_REG1	0805	Resistor	1%	50V 0.1W				
	0R	R202_REG2	0805	Resistor	1%	50V 0.1W				
	0R	R202_REG3	0805	Resistor	1%	50V 0.1W				
	0R	R202_REG4	0805	Resistor	1%	50V 0.1W				
	0R	R202_REG5	0805	Resistor	1%	50V 0.1W				
	100R	R500_RF1	0603	Resistor	1%	50V 0.1W				
	100R	R500_RF2	0603	Resistor	1%	50V 0.1W				
	100R	R500_RF3	0603	Resistor	1%	50V 0.1W				
	100R	R500_RF4	0603	Resistor	1%	50V 0.1W				
	100R	R500_RF5	0603	Resistor	1%	50V 0.1W				
	100R	R503_RF1	0603	Resistor	1%	50V 0.1W				
	100R	R503_RF2	0603	Resistor	1%	50V 0.1W				
	100R	R503_RF3	0603	Resistor	1%	50V 0.1W				
	100R	R503_RF4	0603	Resistor	1%	50V 0.1W				
	100R	R503_RF5	0603	Resistor	1%	50V 0.1W				
	100R	R510_RF1	0603	Resistor	1%	50V 0.1W				
	100R	R510_RF2	0603	Resistor	1%	50V 0.1W				
	100R	R510_RF3	0603	Resistor	1%	50V 0.1W				
	100R	R510_RF4	0603	Resistor	1%	50V 0.1W				
	100R	R510_RF5	0603	Resistor	1%	50V 0.1W				
1	10k	R100	0603	Resistor	1%	50V 0.1W				
	10k	R116	0603	Resistor	1%	50V 0.1W				
1	10k	R200_REG1	0603	Resistor	1%	50V 0.1W				
1	10k	R200_REG2	0603	Resistor	1%	50V 0.1W				
1	10k	R200_REG3	0603	Resistor	1%	50V 0.1W				
1	10k	R200_REG4	0603	Resistor	1%	50V 0.1W				
1	10k	R200_REG5	0603	Resistor	1%	50V 0.1W				
	10k	R301_uC1	0603	Resistor	1%	50V 0.1W				
	10k	R301_uC2	0603	Resistor	1%	50V 0.1W				
	10k	R301_uC3	0603	Resistor	1%	50V 0.1W				
	10k	R301_uC4	0603	Resistor	1%	50V 0.1W				
	10k	R301_uC5	0603	Resistor	1%	50V 0.1W				
	10k	R501_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R501_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R501_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R501_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R501_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R506_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R506_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R506_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R506_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R506_RF5	0603	Resistor	1%	50V 0.1W				

	10k	R508_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R508_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R508_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R508_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R508_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R513_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R513_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R513_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R513_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R513_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R514_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R514_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R514_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R514_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R514_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R515_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R515_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R515_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R515_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R515_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R523_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R523_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R523_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R523_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R523_RF5	0603	Resistor	1%	50V 0.1W				
	10k	R525_RF1	0603	Resistor	1%	50V 0.1W				
	10k	R525_RF2	0603	Resistor	1%	50V 0.1W				
	10k	R525_RF3	0603	Resistor	1%	50V 0.1W				
	10k	R525_RF4	0603	Resistor	1%	50V 0.1W				
	10k	R525_RF5	0603	Resistor	1%	50V 0.1W				
	10R	R401_IND1	0805	Resistor	1%	150V 0.125W				
	10R	R401_IND2	0805	Resistor	1%	150V 0.125W				
	10R	R401_IND3	0805	Resistor	1%	150V 0.125W				
	10R	R401_IND4	0805	Resistor	1%	150V 0.125W				
	10R	R401_IND5	0805	Resistor	1%	150V 0.125W				
	10R	R403_IND1	0805	Resistor	1%	150V 0.125W				
	10R	R403_IND2	0805	Resistor	1%	150V 0.125W				
	10R	R403_IND3	0805	Resistor	1%	150V 0.125W				
	10R	R403_IND4	0805	Resistor	1%	150V 0.125W				
	10R	R403_IND5	0805	Resistor	1%	150V 0.125W				
	10R	R406_IND1	0805	Resistor	1%	150V 0.125W				
	10R	R406_IND2	0805	Resistor	1%	150V 0.125W				
	10R	R406_IND3	0805	Resistor	1%	150V 0.125W				
	10R	R406_IND4	0805	Resistor	1%	150V 0.125W				
	10R	R406_IND5	0805	Resistor	1%	150V 0.125W				
	11k	R209_REG1	0603	Resistor	1%	50V 0.1W				
	11k	R209_REG2	0603	Resistor	1%	50V 0.1W				
	11k	R209_REG3	0603	Resistor	1%	50V 0.1W				
	11k	R209_REG4	0603	Resistor	1%	50V 0.1W				
	11k	R209_REG5	0603	Resistor	1%	50V 0.1W				
	11k	R405_IND1	0603	Resistor	1%	50V 0.1W				
	11k	R405_IND2	0603	Resistor	1%	50V 0.1W				
	11k	R405_IND3	0603	Resistor	1%	50V 0.1W				
	11k	R405_IND4	0603	Resistor	1%	50V 0.1W				
	11k	R405_IND5	0603	Resistor	1%	50V 0.1W				
	15k	R204_REG1	0603	Resistor	1%	50V 0.1W				
	15k	R204_REG2	0603	Resistor	1%	50V 0.1W				
	15k	R204_REG3	0603	Resistor	1%	50V 0.1W				

	15k	R204_REG4	0603	Resistor	1%	50V 0.1W				
	15k	R204_REG5	0603	Resistor	1%	50V 0.1W				
	18k	R117	0603	Resistor	1%	50V 0.1W				
	1k	R101	0603	Resistor	1%	50V 0.1W				
	1k	R106	0603	Resistor	1%	50V 0.1W				
	1k	R205_REG1	0603	Resistor	1%	50V 0.1W				
	1k	R205_REG2	0603	Resistor	1%	50V 0.1W				
	1k	R205_REG3	0603	Resistor	1%	50V 0.1W				
	1k	R205_REG4	0603	Resistor	1%	50V 0.1W				
	1k	R205_REG5	0603	Resistor	1%	50V 0.1W				
	1k	R207_REG1	0603	Resistor	1%	50V 0.1W				
	1k	R207_REG2	0603	Resistor	1%	50V 0.1W				
	1k	R207_REG3	0603	Resistor	1%	50V 0.1W				
	1k	R207_REG4	0603	Resistor	1%	50V 0.1W				
	1k	R207_REG5	0603	Resistor	1%	50V 0.1W				
	1k	R208_REG1	0603	Resistor	1%	50V 0.1W				
	1k	R208_REG2	0603	Resistor	1%	50V 0.1W				
	1k	R208_REG3	0603	Resistor	1%	50V 0.1W				
	1k	R208_REG4	0603	Resistor	1%	50V 0.1W				
	1k	R208_REG5	0603	Resistor	1%	50V 0.1W				
	1k	R300_uC1	0603	Resistor	1%	50V 0.1W				
	1k	R300_uC2	0603	Resistor	1%	50V 0.1W				
	1k	R300_uC3	0603	Resistor	1%	50V 0.1W				
	1k	R300_uC4	0603	Resistor	1%	50V 0.1W				
	1k	R300_uC5	0603	Resistor	1%	50V 0.1W				
	1k	R404_IND1	0603	Resistor	1%	50V 0.1W				
	1k	R404_IND2	0603	Resistor	1%	50V 0.1W				
	1k	R404_IND3	0603	Resistor	1%	50V 0.1W				
	1k	R404_IND4	0603	Resistor	1%	50V 0.1W				
	1k	R404_IND5	0603	Resistor	1%	50V 0.1W				
	1k	R502_RF1	0603	Resistor	1%	50V 0.1W				
	1k	R502_RF2	0603	Resistor	1%	50V 0.1W				
	1k	R502_RF3	0603	Resistor	1%	50V 0.1W				
	1k	R502_RF4	0603	Resistor	1%	50V 0.1W				
	1k	R502_RF5	0603	Resistor	1%	50V 0.1W				
	1k	R504_RF1	0603	Resistor	1%	50V 0.1W				
	1k	R504_RF2	0603	Resistor	1%	50V 0.1W				
	1k	R504_RF3	0603	Resistor	1%	50V 0.1W				
	1k	R504_RF4	0603	Resistor	1%	50V 0.1W				
	1k	R504_RF5	0603	Resistor	1%	50V 0.1W				
	1k5	R521_RF1	0603	Resistor	1%	50V 0.1W				
	1k5	R521_RF2	0603	Resistor	1%	50V 0.1W				
	1k5	R521_RF3	0603	Resistor	1%	50V 0.1W				
	1k5	R521_RF4	0603	Resistor	1%	50V 0.1W				
	1k5	R521_RF5	0603	Resistor	1%	50V 0.1W				
	200R	R524_RF1	0603	Resistor	1%	50V 0.1W				
	200R	R524_RF2	0603	Resistor	1%	50V 0.1W				
	200R	R524_RF3	0603	Resistor	1%	50V 0.1W				
	200R	R524_RF4	0603	Resistor	1%	50V 0.1W				
	200R	R524_RF5	0603	Resistor	1%	50V 0.1W				
	220R	R314_uC1	0603	Resistor	1%	50V 0.1W				
	220R	R314_uC2	0603	Resistor	1%	50V 0.1W				
	220R	R314_uC3	0603	Resistor	1%	50V 0.1W				
	220R	R314_uC4	0603	Resistor	1%	50V 0.1W				
	220R	R314_uC5	0603	Resistor	1%	50V 0.1W				
	240R	R210_REG1	0603	Resistor	1%	50V 0.1W				
	240R	R210_REG2	0603	Resistor	1%	50V 0.1W				
	240R	R210_REG3	0603	Resistor	1%	50V 0.1W				

	240R	R210_REG4	0603	Resistor	1%	50V 0.1W				
	240R	R210_REG5	0603	Resistor	1%	50V 0.1W				
	2k	R505_RF1	0603	Resistor	1%	50V 0.1W				
	2k	R505_RF2	0603	Resistor	1%	50V 0.1W				
	2k	R505_RF3	0603	Resistor	1%	50V 0.1W				
	2k	R505_RF4	0603	Resistor	1%	50V 0.1W				
	2k	R505_RF5	0603	Resistor	1%	50V 0.1W				
	2k	R526_RF1	0603	Resistor	1%	50V 0.1W				
	2k	R526_RF2	0603	Resistor	1%	50V 0.1W				
	2k	R526_RF3	0603	Resistor	1%	50V 0.1W				
	2k	R526_RF4	0603	Resistor	1%	50V 0.1W				
	2k	R526_RF5	0603	Resistor	1%	50V 0.1W				
	2k2	R211_REG1	0603	Resistor	1%	50V 0.1W				
	2k2	R211_REG2	0603	Resistor	1%	50V 0.1W				
	2k2	R211_REG3	0603	Resistor	1%	50V 0.1W				
	2k2	R211_REG4	0603	Resistor	1%	50V 0.1W				
	2k2	R211_REG5	0603	Resistor	1%	50V 0.1W				
	3k3	R302_uC1	0603	Resistor	1%	50V 0.1W				
	3k3	R302_uC2	0603	Resistor	1%	50V 0.1W				
	3k3	R302_uC3	0603	Resistor	1%	50V 0.1W				
	3k3	R302_uC4	0603	Resistor	1%	50V 0.1W				
	3k3	R302_uC5	0603	Resistor	1%	50V 0.1W				
	3k3	R304_uC1	0603	Resistor	1%	50V 0.1W				
	3k3	R304_uC2	0603	Resistor	1%	50V 0.1W				
	3k3	R304_uC3	0603	Resistor	1%	50V 0.1W				
	3k3	R304_uC4	0603	Resistor	1%	50V 0.1W				
	3k3	R304_uC5	0603	Resistor	1%	50V 0.1W				
	3k3	R307_uC1	0603	Resistor	1%	50V 0.1W				
	3k3	R307_uC2	0603	Resistor	1%	50V 0.1W				
	3k3	R307_uC3	0603	Resistor	1%	50V 0.1W				
	3k3	R307_uC4	0603	Resistor	1%	50V 0.1W				
	3k3	R307_uC5	0603	Resistor	1%	50V 0.1W				
	3k3	R313_uC1	0603	Resistor	1%	50V 0.1W				
	3k3	R313_uC2	0603	Resistor	1%	50V 0.1W				
	3k3	R313_uC3	0603	Resistor	1%	50V 0.1W				
	3k3	R313_uC4	0603	Resistor	1%	50V 0.1W				
	3k3	R313_uC5	0603	Resistor	1%	50V 0.1W				
	3k3	R519_RF1	0603	Resistor	1%	50V 0.1W				
	3k3	R519_RF2	0603	Resistor	1%	50V 0.1W				
	3k3	R519_RF3	0603	Resistor	1%	50V 0.1W				
	3k3	R519_RF4	0603	Resistor	1%	50V 0.1W				
	3k3	R519_RF5	0603	Resistor	1%	50V 0.1W				
	430k	R400_IND1	0805	Resistor	1%	150V 0.125W				
	430k	R400_IND2	0805	Resistor	1%	150V 0.125W				
	430k	R400_IND3	0805	Resistor	1%	150V 0.125W				
	430k	R400_IND4	0805	Resistor	1%	150V 0.125W				
	430k	R400_IND5	0805	Resistor	1%	150V 0.125W				
	43k	R203_REG1	0805	Resistor	1%	150V 0.125W				
	43k	R203_REG2	0805	Resistor	1%	150V 0.125W				
	43k	R203_REG3	0805	Resistor	1%	150V 0.125W				
	43k	R203_REG4	0805	Resistor	1%	150V 0.125W				
	43k	R203_REG5	0805	Resistor	1%	150V 0.125W				
	510R	R507_RF1	0603	Resistor	1%	50V 0.1W				
	510R	R507_RF2	0603	Resistor	1%	50V 0.1W				
	510R	R507_RF3	0603	Resistor	1%	50V 0.1W				
	510R	R507_RF4	0603	Resistor	1%	50V 0.1W				
	510R	R507_RF5	0603	Resistor	1%	50V 0.1W				
	510R	R516_RF1	0603	Resistor	1%	50V 0.1W				

	510R	R516_RF2	0603	Resistor	1%	50V 0.1W				
	510R	R516_RF3	0603	Resistor	1%	50V 0.1W				
	510R	R516_RF4	0603	Resistor	1%	50V 0.1W				
	510R	R516_RF5	0603	Resistor	1%	50V 0.1W				
	510R	R517_RF1	0603	Resistor	1%	50V 0.1W				
	510R	R517_RF2	0603	Resistor	1%	50V 0.1W				
	510R	R517_RF3	0603	Resistor	1%	50V 0.1W				
	510R	R517_RF4	0603	Resistor	1%	50V 0.1W				
	510R	R517_RF5	0603	Resistor	1%	50V 0.1W				
	510R	R522_RF1	0603	Resistor	1%	50V 0.1W				
	510R	R522_RF2	0603	Resistor	1%	50V 0.1W				
	510R	R522_RF3	0603	Resistor	1%	50V 0.1W				
	510R	R522_RF4	0603	Resistor	1%	50V 0.1W				
	510R	R522_RF5	0603	Resistor	1%	50V 0.1W				
	560k	R402_IND1	0805	Resistor	1%	150V 0.125W				
	560k	R402_IND2	0805	Resistor	1%	150V 0.125W				
	560k	R402_IND3	0805	Resistor	1%	150V 0.125W				
	560k	R402_IND4	0805	Resistor	1%	150V 0.125W				
	560k	R402_IND5	0805	Resistor	1%	150V 0.125W				
	56k	R206_REG1	0805	Resistor	1%	150V 0.125W				
	56k	R206_REG2	0805	Resistor	1%	150V 0.125W				
	56k	R206_REG3	0805	Resistor	1%	150V 0.125W				
	56k	R206_REG4	0805	Resistor	1%	150V 0.125W				
	56k	R206_REG5	0805	Resistor	1%	150V 0.125W				
	5k1	R518_RF1	0603	Resistor	1%	50V 0.1W				
	5k1	R518_RF2	0603	Resistor	1%	50V 0.1W				
	5k1	R518_RF3	0603	Resistor	1%	50V 0.1W				
	5k1	R518_RF4	0603	Resistor	1%	50V 0.1W				
	5k1	R518_RF5	0603	Resistor	1%	50V 0.1W				
1	620R	R305_uC1	0603	Resistor	1%	50V 0.1W				
1	620R	R305_uC2	0603	Resistor	1%	50V 0.1W				
1	620R	R305_uC3	0603	Resistor	1%	50V 0.1W				
1	620R	R305_uC4	0603	Resistor	1%	50V 0.1W				
1	620R	R305_uC5	0603	Resistor	1%	50V 0.1W				
1	620R	R306_uC1	0603	Resistor	1%	50V 0.1W				
1	620R	R306_uC2	0603	Resistor	1%	50V 0.1W				
1	620R	R306_uC3	0603	Resistor	1%	50V 0.1W				
1	620R	R306_uC4	0603	Resistor	1%	50V 0.1W				
1	620R	R306_uC5	0603	Resistor	1%	50V 0.1W				
	680R	R308_uC1	0603	Resistor	1%	50V 0.1W				
	680R	R308_uC2	0603	Resistor	1%	50V 0.1W				
	680R	R308_uC3	0603	Resistor	1%	50V 0.1W				
	680R	R308_uC4	0603	Resistor	1%	50V 0.1W				
	680R	R308_uC5	0603	Resistor	1%	50V 0.1W				
	680R	R309_uC1	0603	Resistor	1%	50V 0.1W				
	680R	R309_uC2	0603	Resistor	1%	50V 0.1W				
	680R	R309_uC3	0603	Resistor	1%	50V 0.1W				
	680R	R309_uC4	0603	Resistor	1%	50V 0.1W				
	680R	R309_uC5	0603	Resistor	1%	50V 0.1W				
	680R	R310_uC1	0603	Resistor	1%	50V 0.1W				
	680R	R310_uC2	0603	Resistor	1%	50V 0.1W				
	680R	R310_uC3	0603	Resistor	1%	50V 0.1W				
	680R	R310_uC4	0603	Resistor	1%	50V 0.1W				
	680R	R310_uC5	0603	Resistor	1%	50V 0.1W				
	680R	R311_uC1	0603	Resistor	1%	50V 0.1W				
	680R	R311_uC2	0603	Resistor	1%	50V 0.1W				
	680R	R311_uC3	0603	Resistor	1%	50V 0.1W				
	680R	R311_uC4	0603	Resistor	1%	50V 0.1W				

	680R	R311_uC5	0603	Resistor	1%	50V 0.1W				
	680R	R312_uC1	0603	Resistor	1%	50V 0.1W				
	680R	R312_uC2	0603	Resistor	1%	50V 0.1W				
	680R	R312_uC3	0603	Resistor	1%	50V 0.1W				
	680R	R312_uC4	0603	Resistor	1%	50V 0.1W				
	680R	R312_uC5	0603	Resistor	1%	50V 0.1W				
	NTC 10k	RT300_uC1	0603	NTC Thermistor	5%			NCP18XH103J03RB	Murata	Farnell: 9528105
	NTC 10k	RT300_uC2	0603	NTC Thermistor	5%			NCP18XH103J03RB	Murata	Farnell: 9528105
	NTC 10k	RT300_uC3	0603	NTC Thermistor	5%			NCP18XH103J03RB	Murata	Farnell: 9528105
	NTC 10k	RT300_uC4	0603	NTC Thermistor	5%			NCP18XH103J03RB	Murata	Farnell: 9528105
	NTC 10k	RT300_uC5	0603	NTC Thermistor	5%			NCP18XH103J03RB	Murata	Farnell: 9528105
	SRF0703-1R5M	T100	BOURNS SRF0703	Dual-Winding Shielded Power Inductors		4.64A		SRF0703-1R5M	Bourns	Farnell: 1852811
	SRF0703-1R5M	T101	BOURNS SRF0703	Dual-Winding Shielded Power Inductors		4.64A		SRF0703-1R5M	Bourns	Farnell: 1852811
	74AHC1G08GW	U500_RF1	SOT353-5	2-Input AND Gate			-40°C to +85°C	74AHC1G08GW	Philips	ELFA: 73-834-25
	74AHC1G08GW	U500_RF2	SOT353-5	2-Input AND Gate			-40°C to +85°C	74AHC1G08GW	Philips	ELFA: 73-834-25
	74AHC1G08GW	U500_RF3	SOT353-5	2-Input AND Gate			-40°C to +85°C	74AHC1G08GW	Philips	ELFA: 73-834-25
	74AHC1G08GW	U500_RF4	SOT353-5	2-Input AND Gate			-40°C to +85°C	74AHC1G08GW	Philips	ELFA: 73-834-25
	74AHC1G08GW	U500_RF5	SOT353-5	2-Input AND Gate			-40°C to +85°C	74AHC1G08GW	Philips	ELFA: 73-834-25
	FT232RL	U100	ssop28	USB to UART			-40°C to +85°C	FT232RL	FTDI	Farnell: 1146032
	IR2183S	U400_IND1	SO8_1.27_W3.9	Gate driver			-40°C to +125°C	IR2183S	International Rectifier	Digi-Key: IR2183SPBFACT-ND
	IR2183S	U400_IND2	SO8_1.27_W3.9	Gate driver			-40°C to +125°C	IR2183S	International Rectifier	Digi-Key: IR2183SPBFACT-ND
	IR2183S	U400_IND3	SO8_1.27_W3.9	Gate driver			-40°C to +125°C	IR2183S	International Rectifier	Digi-Key: IR2183SPBFACT-ND
	IR2183S	U400_IND4	SO8_1.27_W3.9	Gate driver			-40°C to +125°C	IR2183S	International Rectifier	Digi-Key: IR2183SPBFACT-ND
	IR2183S	U400_IND5	SO8_1.27_W3.9	Gate driver			-40°C to +125°C	IR2183S	International Rectifier	Digi-Key: IR2183SPBFACT-ND
	LM317AMDT	U201_REG1	TO252-134	Adjustable voltage regulator	1%	1.5A	-40°C to +125°C	LM317AMDT	National Semiconductor	Farnell: 9493301
	LM317AMDT	U201_REG2	TO252-134	Adjustable voltage regulator	1%	1.5A	-40°C to +125°C	LM317AMDT	National Semiconductor	Farnell: 9493301
	LM317AMDT	U201_REG3	TO252-134	Adjustable voltage regulator	1%	1.5A	-40°C to +125°C	LM317AMDT	National Semiconductor	Farnell: 9493301
	LM317AMDT	U201_REG4	TO252-134	Adjustable voltage regulator	1%	1.5A	-40°C to +125°C	LM317AMDT	National Semiconductor	Farnell: 9493301
	LM317AMDT	U201_REG5	TO252-134	Adjustable voltage regulator	1%	1.5A	-40°C to +125°C	LM317AMDT	National Semiconductor	Farnell: 9493301
	LMH6654MF	U502_RF1	SOT23-5	Output amplifier			-40°C to +85°C	LMH6654MF	National Semiconductor	Farnell: 1472348
	LMH6654MF	U502_RF2	SOT23-5	Output amplifier			-40°C to +85°C	LMH6654MF	National Semiconductor	Farnell: 1472348
	LMH6654MF	U502_RF3	SOT23-5	Output amplifier			-40°C to +85°C	LMH6654MF	National Semiconductor	Farnell: 1472348
	LMH6654MF	U502_RF4	SOT23-5	Output amplifier			-40°C to +85°C	LMH6654MF	National Semiconductor	Farnell: 1472348
	LMH6654MF	U502_RF5	SOT23-5	Output amplifier			-40°C to +85°C	LMH6654MF	National Semiconductor	Farnell: 1472348
	LMH6655MM	U501_RF1	MSOP8_0.65_W3.0	Output amplifier			-40°C to +85°C	LMH6655MM	Texas Instruments	Digi-Key: LMH6655MMCT-ND
	LMH6655MM	U501_RF2	MSOP8_0.65_W3.0	Output amplifier			-40°C to +85°C	LMH6655MM	Texas Instruments	Digi-Key: LMH6655MMCT-ND
	LMH6655MM	U501_RF3	MSOP8_0.65_W3.0	Output amplifier			-40°C to +85°C	LMH6655MM	Texas Instruments	Digi-Key: LMH6655MMCT-ND
	LMH6655MM	U501_RF4	MSOP8_0.65_W3.0	Output amplifier			-40°C to +85°C	LMH6655MM	Texas Instruments	Digi-Key: LMH6655MMCT-ND
	LMH6655MM	U501_RF5	MSOP8_0.65_W3.0	Output amplifier			-40°C to +85°C	LMH6655MM	Texas Instruments	Digi-Key: LMH6655MMCT-ND
	LMP8645MK	U200_REG1	TSOT23-6	Precision High Voltage Current Sense Amplifier			-40°C to +125°C	LMP8645MK	Texas Instruments	Farnell: 1798345
	LMP8645MK	U200_REG2	TSOT23-6	Precision High Voltage Current Sense Amplifier			-40°C to +125°C	LMP8645MK	Texas Instruments	Farnell: 1798345
	LMP8645MK	U200_REG3	TSOT23-6	Precision High Voltage Current Sense Amplifier			-40°C to +125°C	LMP8645MK	Texas Instruments	Farnell: 1798345
	LMP8645MK	U200_REG4	TSOT23-6	Precision High Voltage Current Sense Amplifier			-40°C to +125°C	LMP8645MK	Texas Instruments	Farnell: 1798345
	LMP8645MK	U200_REG5	TSOT23-6	Precision High Voltage Current Sense Amplifier			-40°C to +125°C	LMP8645MK	Texas Instruments	Farnell: 1798345
	LP2985AIM5-3.3	U202_REG1	SOT23-5	Fixed voltage regulator	1%	3.3V 150 mA	-40°C to +125°C	LP2985AIM5-3.3	National Semiconductor	Farnell: 1469134
	LP2985AIM5-3.3	U202_REG2	SOT23-5	Fixed voltage regulator	1%	3.3V 150 mA	-40°C to +125°C	LP2985AIM5-3.3	National Semiconductor	Farnell: 1469134
	LP2985AIM5-3.3	U202_REG3	SOT23-5	Fixed voltage regulator	1%	3.3V 150 mA	-40°C to +125°C	LP2985AIM5-3.3	National Semiconductor	Farnell: 1469134
	LP2985AIM5-3.3	U202_REG4	SOT23-5	Fixed voltage regulator	1%	3.3V 150 mA	-40°C to +125°C	LP2985AIM5-3.3	National Semiconductor	Farnell: 1469134
	LP2985AIM5-3.3	U202_REG5	SOT23-5	Fixed voltage regulator	1%	3.3V 150 mA	-40°C to +125°C	LP2985AIM5-3.3	National Semiconductor	Farnell: 1469134
	RCLAMP1654P	U101	SEMTECH RCLAMP1654P	Semtech RCLAMP1654P			-55°C to +125°C	RCLAMP1654P	Semtech	Farnell: 2058989
4	WPC-ST-FMS-02	U300_uC1	LQFP48	Wireless Power Controller			-40°C to +85°C	WPC-ST-FMS-02		www.wpc.no
4	WPC-ST-FMS-02	U300_uC2	LQFP48	Wireless Power Controller			-40°C to +85°C	WPC-ST-FMS-02		www.wpc.no
4	WPC-ST-FMS-02	U300_uC3	LQFP48	Wireless Power Controller			-40°C to +85°C	WPC-ST-FMS-02		www.wpc.no
4	WPC-ST-FMS-02	U300_uC4	LQFP48	Wireless Power Controller			-40°C to +85°C	WPC-ST-FMS-02		www.wpc.no
4	WPC-ST-FMS-02	U300_uC5	LQFP48	Wireless Power Controller			-40°C to +85°C	WPC-ST-FMS-02		www.wpc.no
	16MHz	Y300_uC1	XTAL 3.2x2.5mm	Crystal 18pF	30/30/18		-20°C to +70°C	7M-16.000MAAJ-T	TXC	Farnell: 1842060
	16MHz	Y300_uC2	XTAL 3.2x2.5mm	Crystal 18pF	30/30/18		-20°C to +70°C	7M-16.000MAAJ-T	TXC	Farnell: 1842060
	16MHz	Y300_uC3	XTAL 3.2x2.5mm	Crystal 18pF	30/30/18		-20°C to +70°C	7M-16.000MAAJ-T	TXC	Farnell: 1842060

	16MHz	Y300_uC4	XTAL 3.2x2.5mm	Crystal 18pF	30/30/18		-20°C to +70°C	7M-16.000MAAJ-T	TXC	Farnell: 1842060
	16MHz	Y300_uC5	XTAL 3.2x2.5mm	Crystal 18pF	30/30/18		-20°C to +70°C	7M-16.000MAAJ-T	TXC	Farnell: 1842060
1	Not required to be mounted in final product									
2	Must be fastened to PCB with insulated tape									
3	Top of inductor must be level with top of L400									
4	U300_uC1 must use WPC-ST-FMS-02. U300_uC2-5 can use both WPC-ST-FMS-00, WPC-ST-FMS-01 and WPC-ST-FMS-02									