















Comment	Description	Designator	Footprint	LibRef	Quantity
1F	CAP 1F-10%+30%9V T/H	C1, C2, C3	SOMR22L105SRBB0	CAP_SOMR22L105SRB B0	3
4.7uF	Generic SMT Ceramic Capacitor	C?	CAP_0805	CAP_CER	2
100nF	Generic SMT Ceramic Capacitor	C;	CAP_0402	CAP_CER	1
470nF	Generic SMT Ceramic Capacitor	C?	CAP_0402	CAP_CER	4
MPZ2012S300ATD25	30 Ohms @ 100 MHz 1 Power Line Ferrite Bead 0805 (2012 Metric) 6A 10mOhm	FB?	IND_0805	IND_MPZ2012S300ATD 25	2
FIDUCIAL		FD1, FD2, FD3, FD4, FD5, FD6	FIDUCIAL	FIDUCIAL	6
TST-110-01-F-D	CONN HEADER VERT 20POS 2.54MM	J1, J11	TST-110-01-F-D	CONN_TST-100-01-F- D	2
5-103639-3	CONN HEADER VERT 4POS 2.54MM	L, L3, L4, L5	5-103639-3	CONN_5-103639-3	4
5607-4200-SH	7 Position SATA Plug Connector Solder Surface Mount, Right Angle	J6, J7	5607-4200-SH	CONN_5607-4200-SH	2
M2		MT1, MT2, MT3, MT4	MTH_M2	MOUNTING_HOLE	4
M3		MT5, MT6, MT7, MT8	MTH_M3	MOUNTING_HOLE	4
0R	Resistor	R?	RES_0603	RESISTOR	3
10K	Resistor	R?	RES_0603	RESISTOR	3
MAX11643EEGT	8 Bit Analog to Digital Converter 16 Input 1 SAR 24-QSOP	U?	MAX11643ŒG+	IC_MAX11643EEGT	1
PCA9506	I/O Expander 40 pins I2CTSSOP-56	U?	PCA9506	IC_PCA9506	1