



Title		
Rev	Number	Revision
AI	1	
Rev	1	
Rev	1	
Rev	1	

Comment	Description	Designator	Footprint	LibRef	Quantity
RC0402JR-0710KL	RES 10K OHM 5% 1/16W 0402	10K	FP-RC0402-0_4-IPC_C	CMP-2002-07915-3	1
4-1437565-1	SWITCH TACTILE SPST- NO 0.05A 24V	Button	FP-4-1437565-1-MFG	CMP-03407-000003-1	1
CL10A475KQ8NNNC	Chip Capacitor, 4.7 uF, +/- 10%, 6.3 V, -55 to 85 degC, 0603 (1608 Metric), RoHS, Tape and Reel	C1, C7, C14, C19	CAPC1608X90X30LL10 T20	CMP-2000-06090-1	4
CC0402KRX7R9BB104	CAP CER 0.1UF 50V X7R 0402	C2, C3, C4, C5, C6, C8, C9, C10, C11, C12, C13, C15, C16, C17, C18, C20, C21, C22, C23	FP-CC0402-MFG	CMP-03422-001010-1	19
LTST-C190KRKT	LED RED CLEAR CHIP SMD	D	FP-LTST-C190KRKT- MFG	CMP-1674-00011-2	1
TSW-106-07-G-S	0.025" SQ Post Header, Through-hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 6-Pin, Male, RoHS	H	SMTC-TSW-106-07-X- S	CMP-1024-00383-1	1
10118194-0001LF	Micro USB B Type Receptacle, 1.8 A, -55 to 85 degC, 5-Pin SMD, RoHS, Tape and Reel	J	FCI-10118194-0001LF- 5_V	CMP-2000-05120-1	1
RC0402JR-07330RL		R	RESC1005X40X25NLO 5T10	CMP-2002-07985-1	1
RC0402FR-071KL	RES 1K OHM 1% 1/16W 0402	R1, R2	FP-RC0402-0_4-IPC_A	CMP-2002-07472-3	2
240R 1% 0402(1005)	240R 0.063W 1% 0402 (1005 Metric) SMD	R3	RESC0402(1005)_L	CMP-1011-00438-1	1
AMS1117-3.3	LDO Voltage Regulators 1A, 3.3V	U1	FP-AMS1117-IPC_C	CMP-209535-000001- 1	1
Regulator 1V0	LDO Voltage Regulators 1A, 3.3V	U2	FP-AMS1117-IPC_C	CMP-209535-000001- 1	1
Regulator 1.5V	LDO Voltage Regulators 1A, 3.3V	U3	FP-AMS1117-IPC_C	CMP-209535-000001- 1	1
Regulator 1.8V	LDO Voltage Regulators 1A, 3.3V	U4	FP-AMS1117-IPC_C	CMP-209535-000001- 1	1
DSC1001DI1-033.3300	MEMS OSC XO 33.3300MHZ CMOS SMD	U5	FP-CDFN2520-4LD-PL- 1-MFG	CMP-06255-000023-1	1
XC7Z020-1CLG400C	Zynq-7000 All Programmable SoC, BGA-400	U6	BGA400C80P20X20_1 700X1700X160	CMP-014-000000-1	1
MT41K256M16TW- 107:P	IC DRAM 4G PARALLEL 96FBGA	U7, U8	FP-TW-IPC_C	CMP-2000-07475-2	2