## MC68681 Expansion Revision 1 Packing List / BOM

Pack #	Designator	Package	Count	Designation	Shipped
1	R2	R_Axial_DIN0207_L6.3m m_D2.5mm_P10.16mm_ Horizontal	1	10K	
1	C12,C11,C10,C15,C7,C6,C4,C2,C1	C2.5-3	9	100nF	
1	C5,C3	C2.5-3	2	7pF	
1	C14,C13	CP_Radial_D6.3mm_P2. 50mm	2	220uF	
1	Q1	Crystal_HC49-4H_Vertic al	1	Crystal	
1	JP2,JP3,JP4	PinHeader_1x02_P2.54 mm_Vertical	3	Jumper	
1	J1	PinHeader_2x32_P2.54 mm_Vertical	1	Conn_02x32_Odd_ Even	
1	J3	PinHeader_1x06_P2.54 mm_Vertical	1	UART_A	
1	J4	PinHeader_1x06_P2.54 mm_Vertical	1	UART_B	
2	IC1	DIP-40_W15.24mm_Soc ket_LongPads	1	68681	
2	IC2	DIP-20_W7.62mm_Sock et_LongPads	1	74HCT245	
2	IC5	DIP-14_W7.62mm_Sock et_LongPads	1	74125	
2	IC6	DIP-20_W7.62mm_Sock et_LongPads	1	ATF16V8BQL IC6_DECO.PLD	
2	IC7	DIP-20_W7.62mm_Sock et_LongPads	1	ATF16V8BQL IC7_UARTPLD	
-	R1,C8,C9,IC3,IC4,JP1,J2	DO NOT POPULATE	-	-	

