

XR68C681 Expansion Revision 2 Packing List / BOM

| Pack # | Designator                           | Package   | Count | Designation                 | Shipped |
|--------|--------------------------------------|---|-------|-----------------------------|---------|
| 1      | R2,R1                                | R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal | 2     | 10K                         |         |
| 1      | C5,C3                                | C_Rect_L7.0mm_W2.0mm_P5.00mm                      | 2     | 7pF                         |         |
| 1      | C12,C11,C10,C15,C9,C8,C7,C6,C4,C2,C1 | C2.5-3  | 11    | 100nF                       |         |
| 1      | C14,C13                              | CP_Radial_D6.3mm_P2.50mm                          | 2     | 220uF                       |         |
| 1      | Q1                                   | Crystal_HC49-4H_Vertical                          | 1     | Crystal                     |         |
| 1      | JP1-5                                | PinHeader_2x05_P2.54mm_Vertical                   | 1     | Conn_02x05_Odd_Even         |         |
| 1      | J4                                   | PinHeader_1x06_P2.54mm_Vertical                   | 1     | UART_B                      |         |
| 1      | J3                                   | PinHeader_1x06_P2.54mm_Vertical                   | 1     | UART_A                      |         |
| 2      | J1                                   | PinHeader_2x32_P2.54mm_Vertical                   | 1     | Conn_02x32_Odd_Even         |         |
| 2      | IC1                                  | PLCC-44_THT-Socket                                | 1     | XR68C681CJTR-F              |         |
| 2      | IC2,IC3,IC4                          | DIP-20_W7.62mm_Socket_LongPads                    | 3     | 74HCT245                    |         |
| 2      | IC5                                  | DIP-14_W7.62mm_Socket_LongPads                    | 1     | 74125                       |         |
| 2      | IC6                                  | DIP-20_W7.62mm_Socket_LongPads                    | 1     | ATF16V8BQL<br>IC6_DECO.PLD  |         |
| -      | IC7                                  | DIP-20_W7.62mm_Socket_LongPads                    | 1     | ATF16V8BQL<br>IC7_UART_.PLD |         |

Order #

Checked by

