

out of the **B** **X**

University of Florida Digital Logic and Computer Systems Parts List

Last Updated May 14, 2019



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Parts List

1. Toolbox
2. Out of the Box MXDB
3. Large Solderless Breadboard
4. Single Panel Solderless Breadboard
5. 350 Pc. Jumper Wire Kit
6. Digital Multimeter
7. Out of the Box Flux
8. USB A to B Cable (2x)
9. CPLD Programmer
10. Accessory Kit Bag
 - a. USB B connector
 - b. Solder wick
 - c. 3x 40-pin headers
 - d. SPDT Switch
 - e. Panel of 3x (8x 1k) DIP resistors
 - f. SPDT Switch Breakout Board
 - g. 5x 1K ¼W resistors
 - h. Shunt jumper
11. Anti-Static Foam Bag
 - a. 74HC00 (QTY 5)
 - b. 74HC02 (QTY 5)
 - c. 74HC04 (QTY 2)
 - d. 74HC08 (QTY 2)
 - e. 74HC10 (QTY 1)
 - f. 74HC11 (QTY 1)
 - g. 74HC74 (QTY 3)
 - h. 74HC153 (QTY 2)
 - i. 8x DIP Switch (QTY 3)
 - j. LED Bar Graph (QTY 3)
 - k. 2.2k SIP Resistors (QTY 4)

Locating Parts

All of the integrated circuits or ICs as well as several other leaded parts are pressed into antistatic foam as seen below.

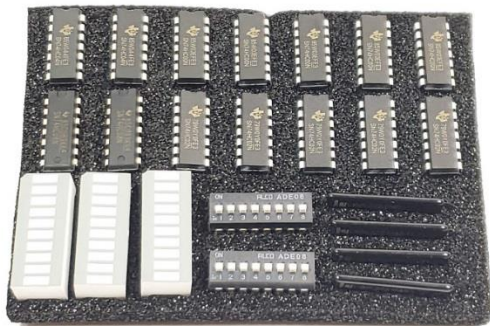


Figure 1: Foam Top

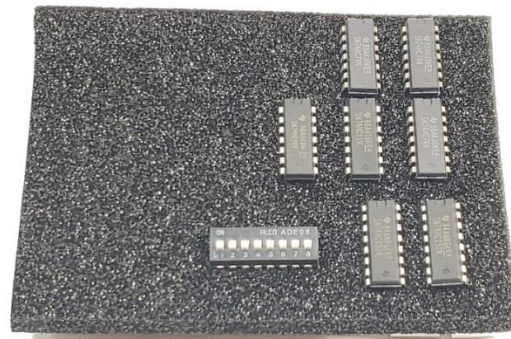
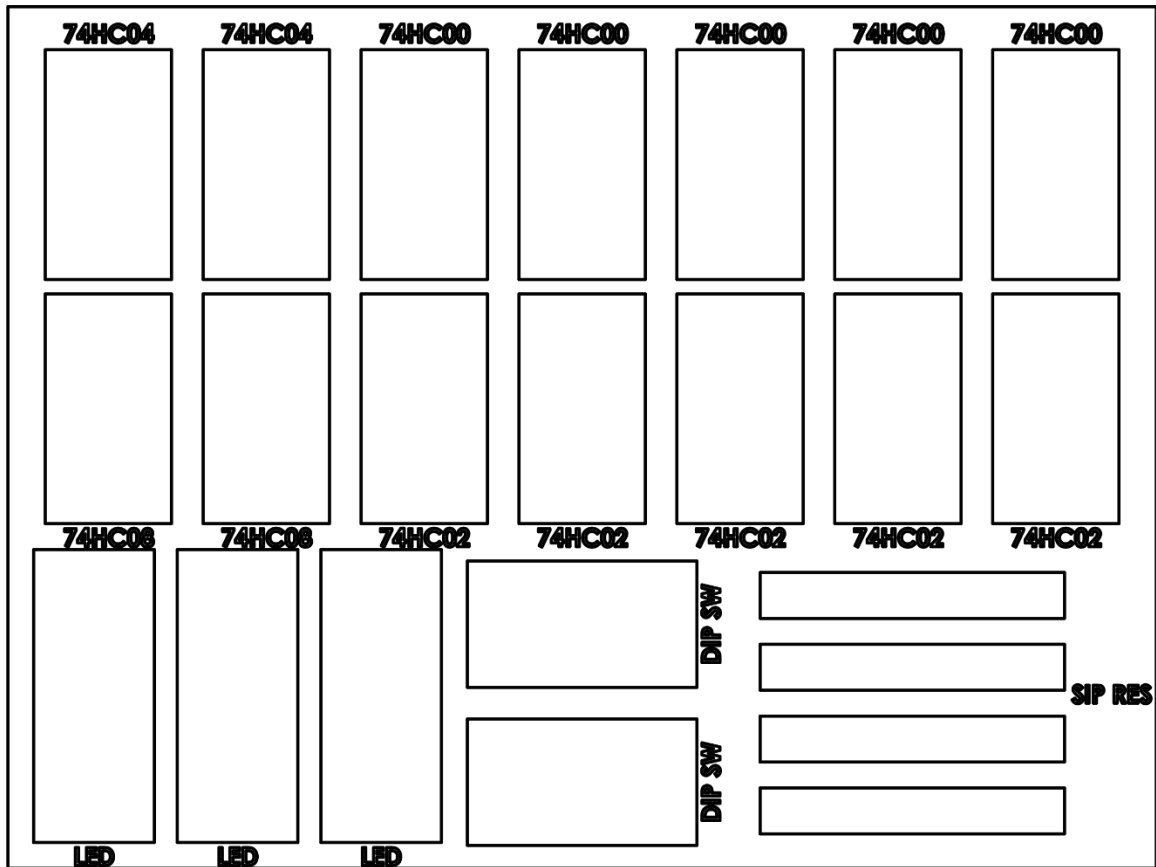


Figure 2: Foam Bottom

Foam Top Part Locations



Foam Bottom Part Locations

