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University of Florida Digital Logic and Computer Systems Parts List

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Parts List

- 1. Toolbox
- 2. Out of the Box MAX V Development Board with Dual Seven Segment Display
- 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 1/4W resistors
- 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.	32k x8 SRAM	(QTY 1)
l.	2.2k SIP Resistors	(QTY 4)



Locating Parts

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

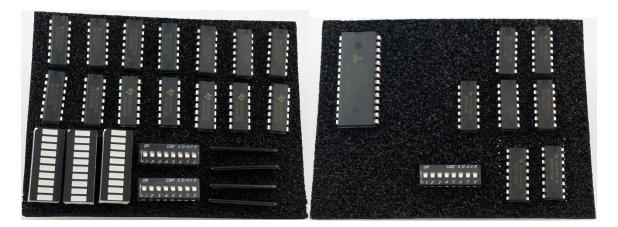
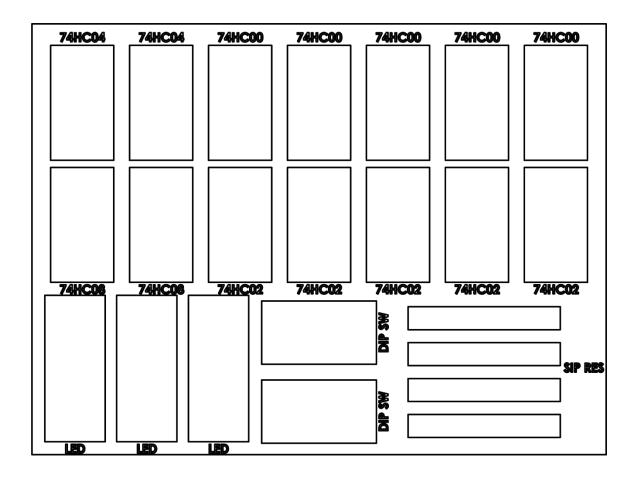


Figure 1: Foam Top

Figure 2: Foam Bottom

Foam Top Part Locations



Foam Bottom Part Locations

