# out of the BS S

## 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. Out of the Box 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
- 9. Breadboard Parts Bag
  - a. 4 Power Screw Terminals
  - b. 4 Rubber Feet
- 10. Accessory Kit Bag
  - a. USB B connector
  - b. Solder wick
  - c. Three 40-pin headers
  - d. SPDT Switch
  - e. Panel of 3 8x 1k DIP resistors
  - f. SPDT Switch Breakout Board
  - g. 5x 1K 1/4W resistors

I. 2.2k SIP 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)



(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.

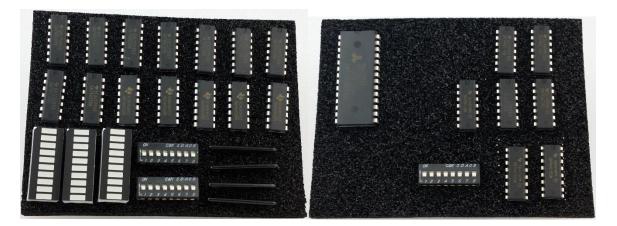
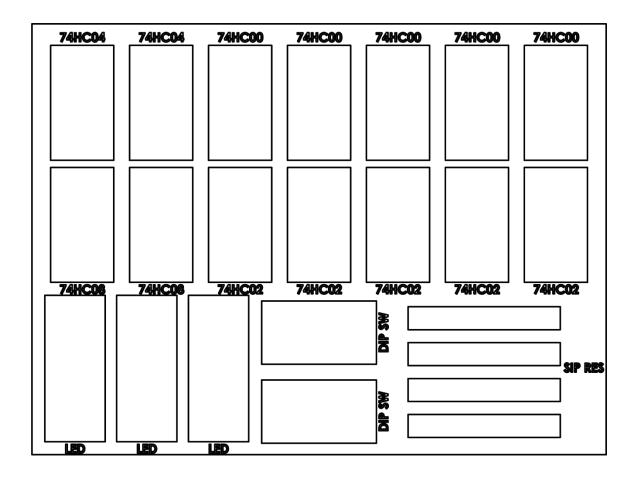


Figure 1: Foam Top

Figure 2: Foam Bottom

### Foam Top Part Locations



### Foam Bottom Part Locations

