

COMPONENT INVENTORY

Lab Bench Reference / Sheet No. _____

Date: _____

Resistors (Common Values)

VALUE (Ω)	COLOR CODE (4-BAND)	MULTIPLIER	QUANTITY ON HAND
100 Ω	Brown, Black, Brown	x10	
220 Ω	Red, Red, Brown	x10	
330 Ω	Orange, Orange, Brown	x10	
1k Ω	Brown, Black, Red	x100	
2.2k Ω	Red, Red, Red	x100	
4.7k Ω	Yellow, Violet, Red	x100	
10k Ω	Brown, Black, Orange	x1,000	
47k Ω	Yellow, Violet, Orange	x1,000	
100k Ω	Brown, Black, Yellow	x10,000	
1M Ω	Brown, Black, Green	x100,000	

Transistors (BJT & MOSFET)

PART NUMBER	TYPE	PINOUT (LEFT TO RIGHT)	QUANTITY ON HAND
2N3904	NPN	E - B - C (TO-92)	

PART NUMBER	TYPE	PINOUT (LEFT TO RIGHT)	QUANTITY ON HAND
2N3906	PNP	E - B - C (TO-92)	
BC547	NPN	C - B - E (TO-92)	
PN2222	NPN	E - B - C (TO-92)	
TIP120	Darlington	B - C - E (TO-220)	
IRFZ44N	N-Ch FET	G - D - S (TO-220)	
IRF9540	P-Ch FET	G - D - S (TO-220)	

Notes & Low Stock Alerts