

Parts List: Gabriel Emerson

Part	Number Needed
SN7404 – Inverters	1
SN7486 – XORs	1
SN7402 – NOR	1
SN7408 – AND2	1
SN7420 – NAND4	1
SN72164 – Shift Register	1
SN74161 – 4 bit Counter	1
2N3904 - NPN Transistor	2
1k Resistors	6