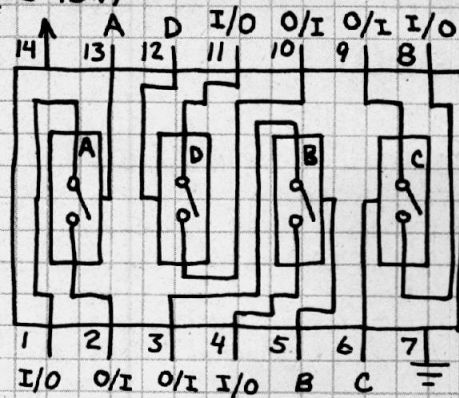


4066 BILATERAL SWITCH

4066

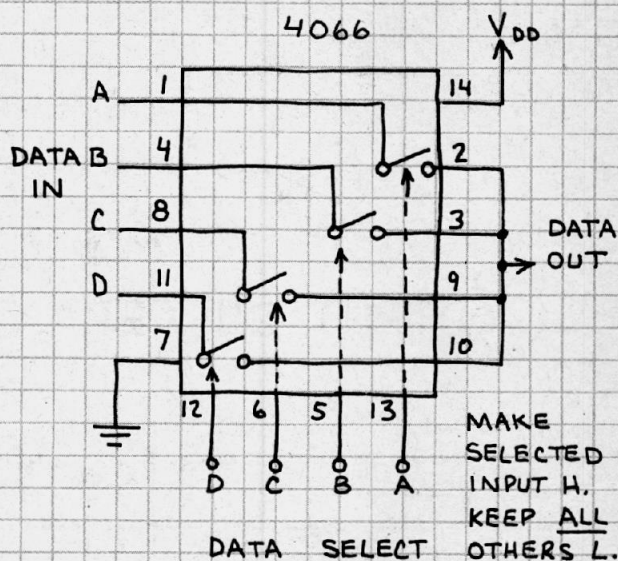
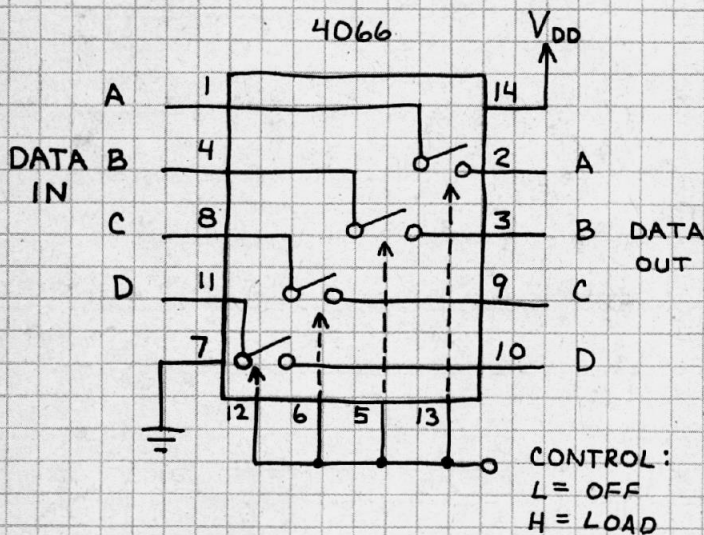
V_{DD} (+3-15V)

ONE OF THE MOST VERSATILE CMOS CHIPS. PINS A, B, C AND D CONTROL FOUR ANALOG SWITCHES. CLOSE A SWITCH BY CONNECTING ITS CONTROL PIN TO V_{DD} . ON RESISTANCE = 80-250 OHMS. OPEN A SWITCH BY CONNECTING ITS CONTROL PIN TO GROUND (PIN 7). OFF RESISTANCE = 10^9 OHMS. I/O (INPUT/OUTPUT) AND O/I PINS ARE REVERSIBLE.

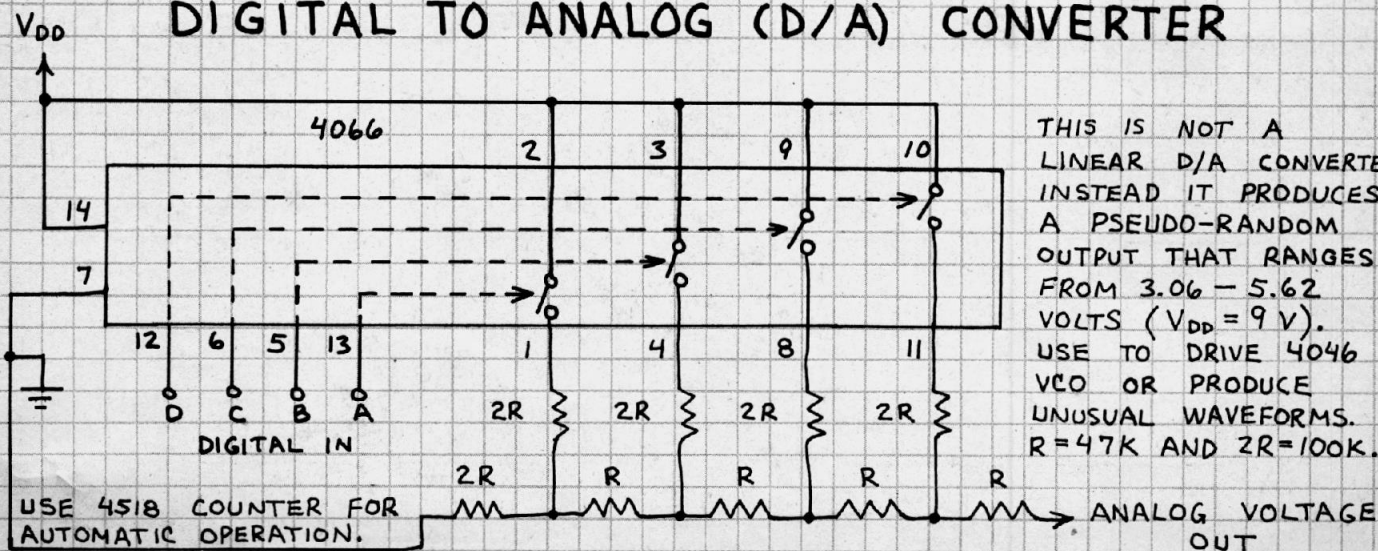


DATA BUS CONTROL

DATA SELECTOR



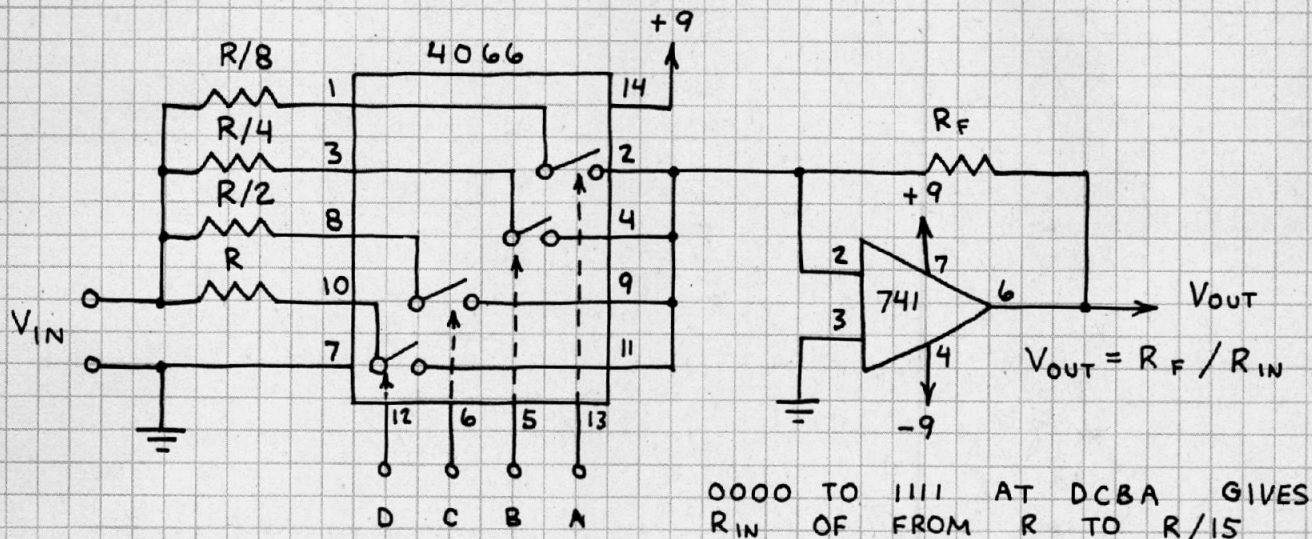
DIGITAL TO ANALOG (D/A) CONVERTER



QUAD BILATERAL SWITCH (CONTINUED)

4066

PROGRAMMABLE GAIN AMPLIFIER



PROGRAMMABLE FUNCTION GENERATOR

