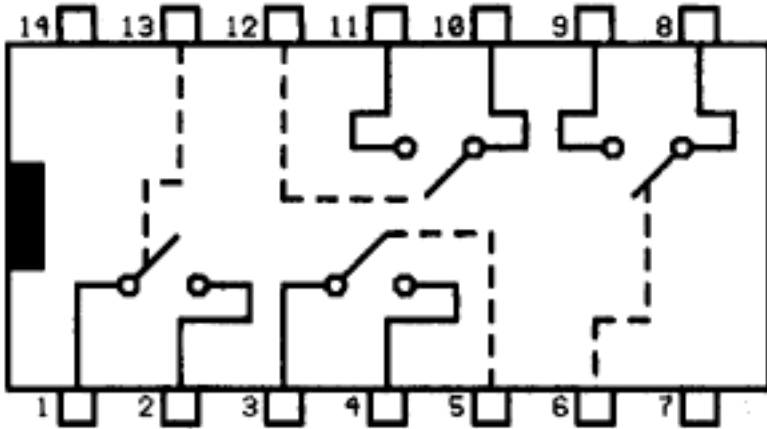


Analog switch 4066

Analog CMOS switch. A switch is closed if the appropriate control line is HIGH, otherwise it's open.

Pinout

4066



Signal description

Pin	Signal	Dir	Note
1	I1	in	Input #1
2	O1	out	Output #1
3	I2	in	Input #2
4	O2	out	Output #2
5	C2	in	Control #2
6	O3	in	Control #3
7	GND	-	Ground (0V).
8	I3	in	Input #3
9	O3	out	Output #3
10	I4	in	Input #4
11	O4	out	Output #4
12	C4	in	Control #4
13	C1	in	Control #1
14	Vcc	-	Supply voltage (5V).

Of course, all inputs can be used as outputs and vice versa.