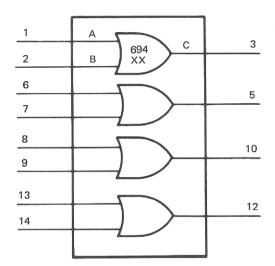
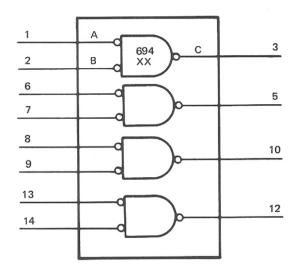
The Core Memory Project

QUAD 2-INPUT AMP

007-1669401

The 694 is essentially a two input OR gate. One input is used as a data input the other is the strobe input. The normally desired output of the 694 is a low signal. The only time a low is output is when both inputs are low. Unused inputs must be tied to ground.





Function Table			
Inputs		Output	
Α	В	С	
L	L H	L H	
H	Н	H	

Vcc = Pin 11 Gnd = Pin 4

Pins 1, 7, 8, and 14 are strobe inputs (high speed). Pins 2, 6, 9, and 13 are logic inputs (delayed)

NOTE: Unused input pins, must be tied to ground.

Quad 2-input amp.