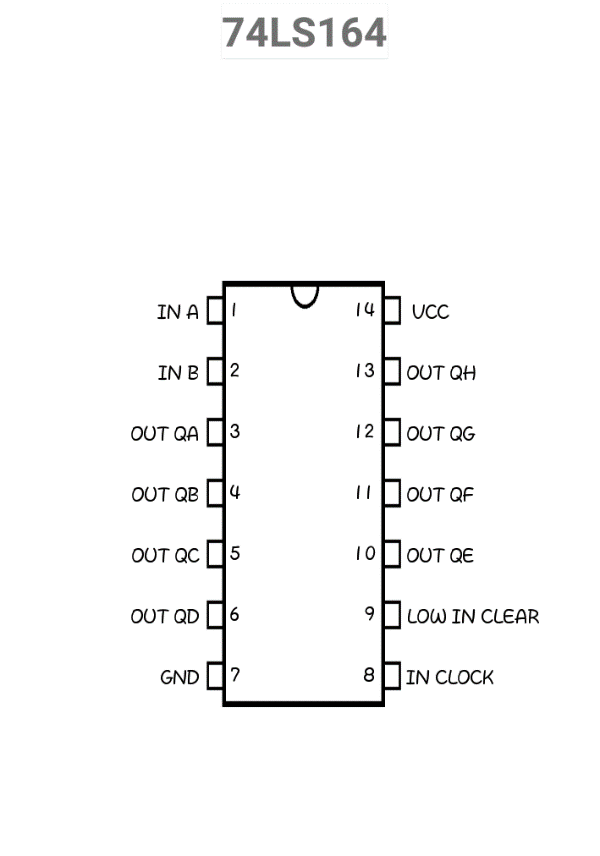
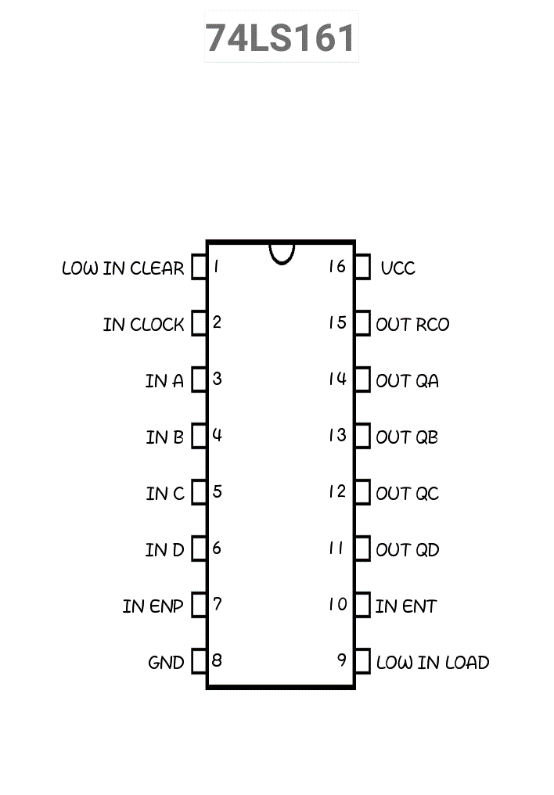
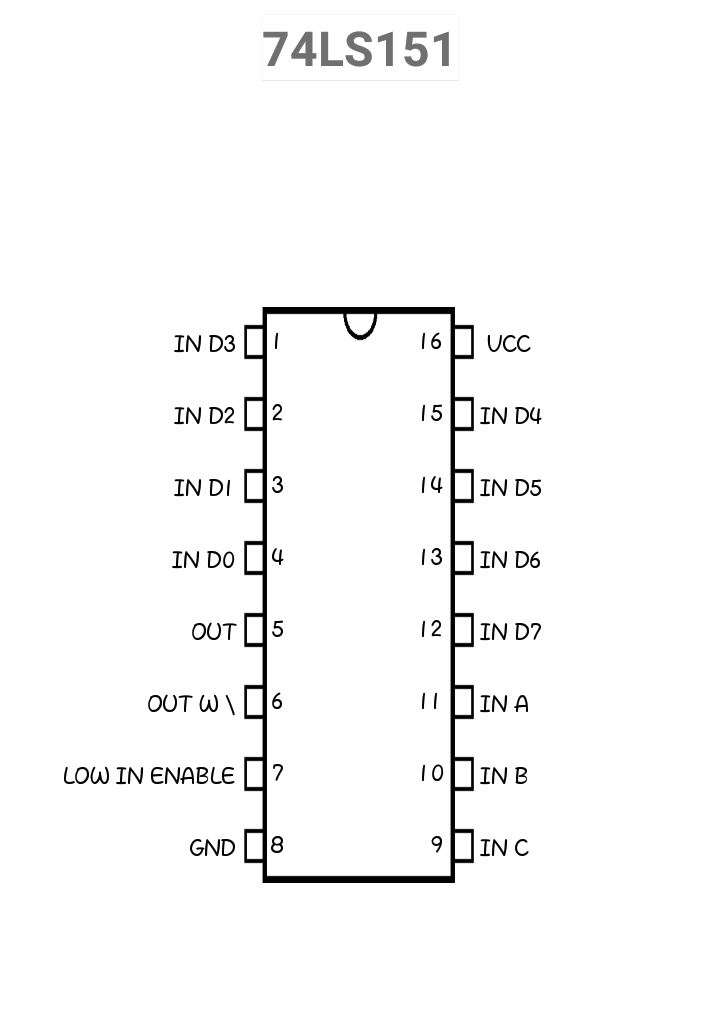
**IC PIN COFIGURATION**

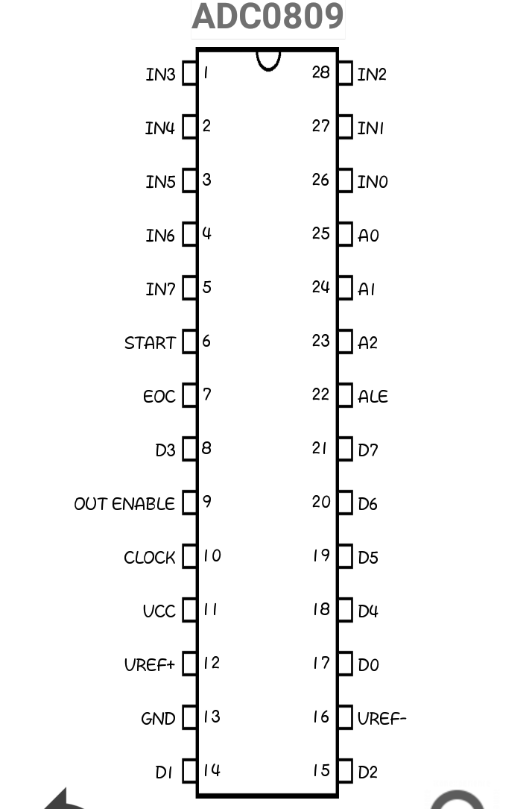
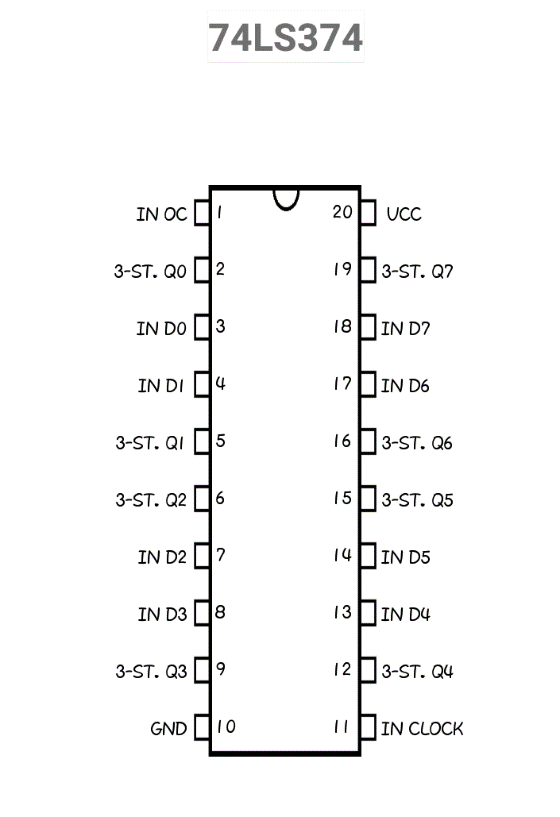
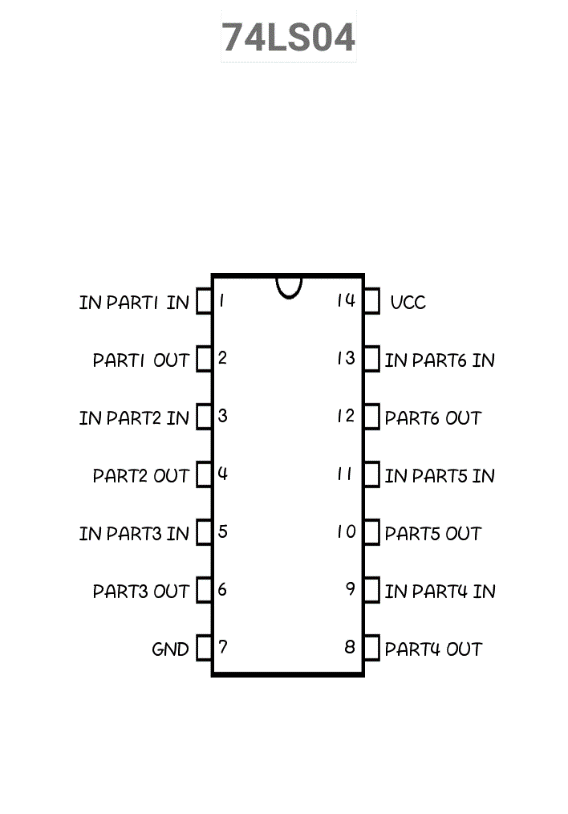




**Shift register(SIPO)**

**8 X 1 MUX**

**4 bit binary counter**



**Hex inverter**

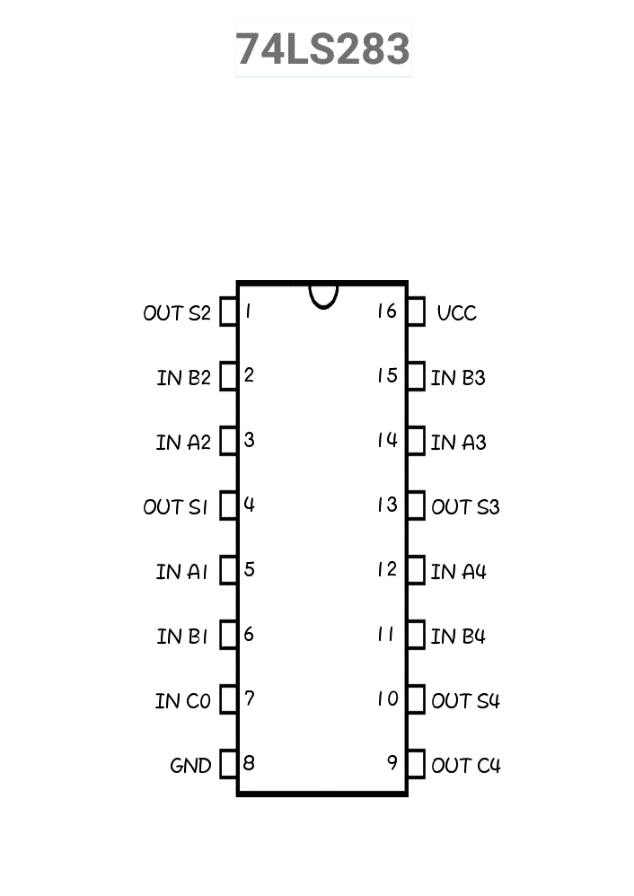
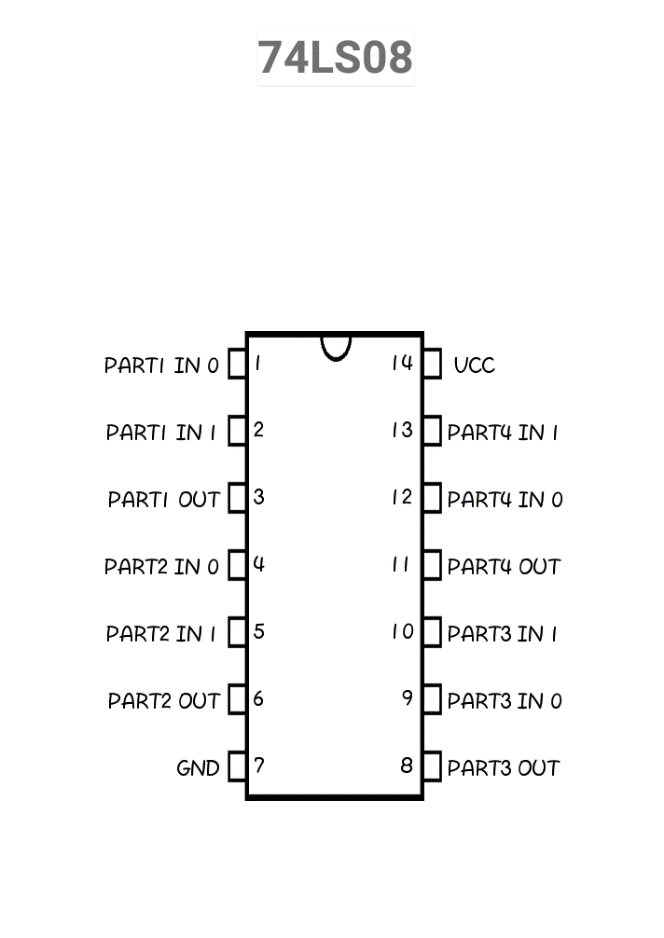
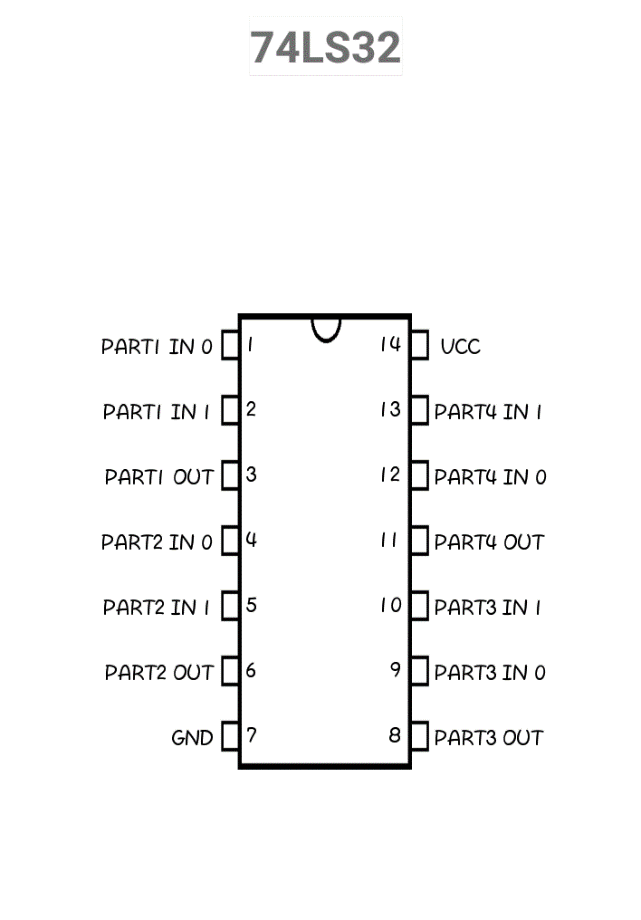
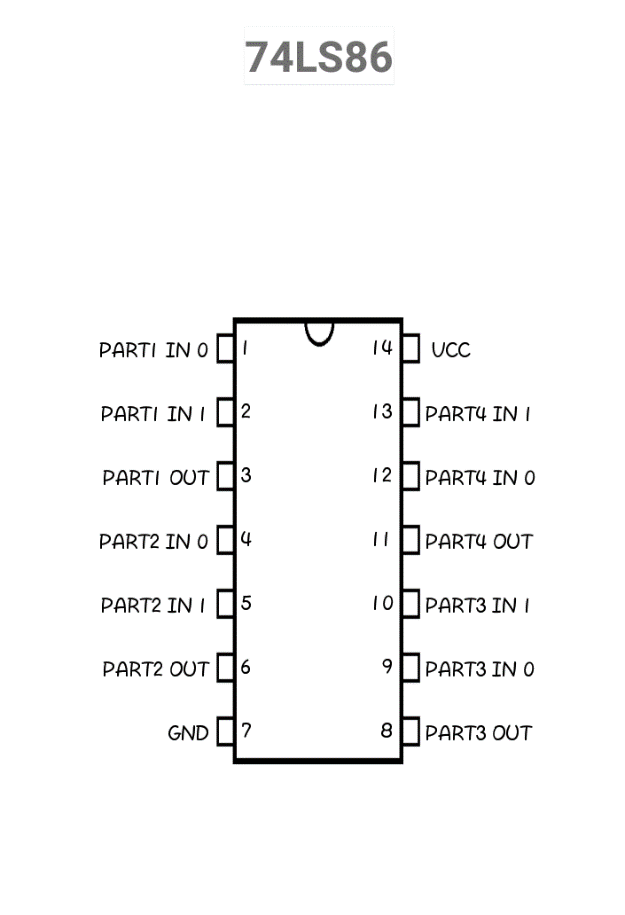
**8 Bit ADC**

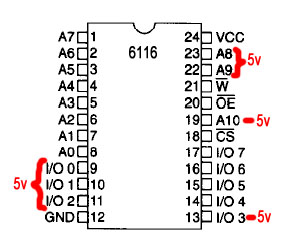
**Octal D Flip-Flop**

**2 input OR**

**2 input AND**

**4 bit full adder**





**2 input XOR**

**Static RAM**