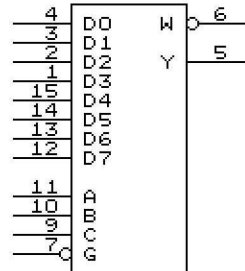
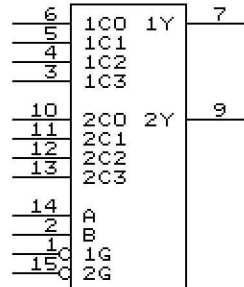
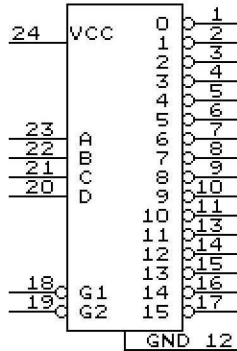
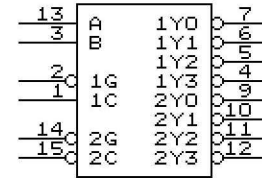
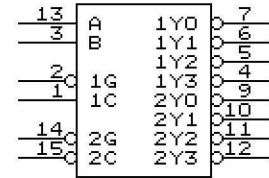
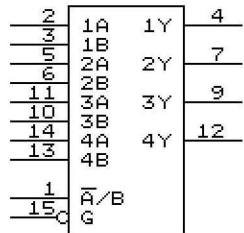
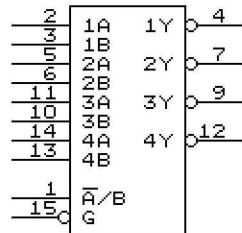
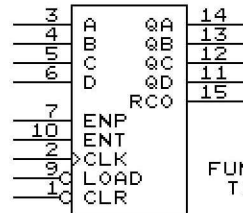
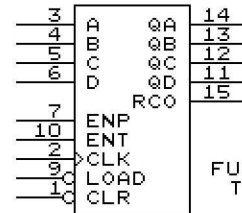
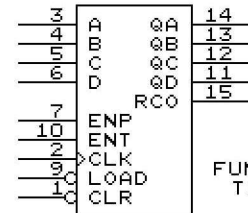
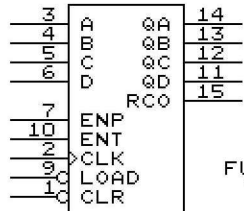


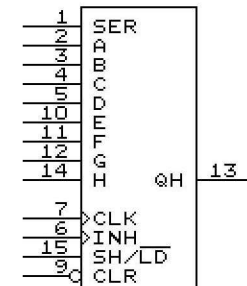
74LS151
8-T0-1 MUXVCC PIN #16
GND PIN #8FOR TRISTATE
USE 74LS251
PIN-OUT SAME**74LS153**
DUAL 4-T0-1 MUXVCC PIN #16
GND PIN #8**74LS154**
4-T0-16 DECODER

GND 12

74LS155
DUAL 2-T0-4 DECODERVCC PIN #16
GND PIN #8**74LS156**
DUAL 2-T0-4 DECODER
OPEN COLLECTOR OUTPUTVCC PIN #16
GND PIN #8**74LS157**
QUAD 2-T0-1 MUXVCC PIN #16
GND PIN #8**74LS158**
QUAD 2-T0-1 MUX-INVVCC PIN #16
GND PIN #8**74LS160**
SYNCHRONOUS DECADE
COUNTER
ASYNCHRONOUS CLEARVCC PIN #16
GND PIN #8SEE
FUNCTION
TABLE**74LS161**
SYNCHRONOUS 4-BIT
COUNTER
ASYNCHRONOUS CLEARVCC PIN #16
GND PIN #8SEE
FUNCTION
TABLE**74LS162**
SYNCHRONOUS DECADE
COUNTER
SYNCHRONOUS CLEARVCC PIN #16
GND PIN #8SEE
FUNCTION
TABLE**74LS163**
SYNCHRONOUS 4-BIT
COUNTER
SYNCHRONOUS CLEARVCC PIN #16
GND PIN #8SEE
FUNCTION
TABLE

FUNCTION TABLE

CLK	CLR	LOAD	ENP	ENT	FUNCTION
X	LO	X	X	X	CLEAR
	HI	LO	X	X	LOAD
	HI	HI	HI	HI	COUNT
X	HI	HI	LO	X	INHIBIT
X	HI	HI	X	LO	INHIBIT

74LS166
8-BIT PISO SHIFTERVCC PIN #16
GND PIN #8