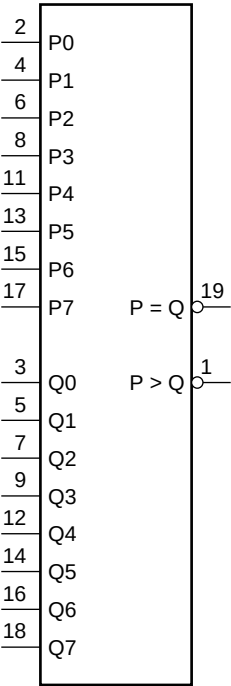
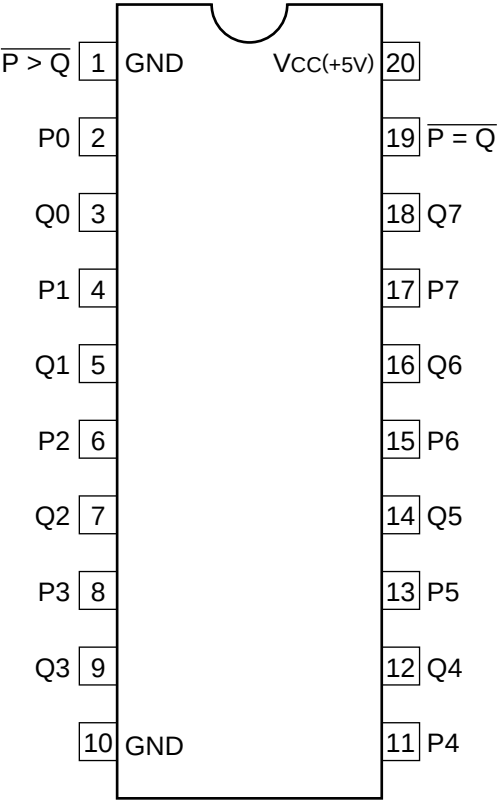

SN74LS684N
IL00

TTL 8-BIT MAGNITUDE COMPARATOR WITH TOTEM-POLE OUTPUTS
-TOP VIEW-



INPUT / OUTPUT CONFIGURATION

TYPE	INPUT	OUTPUT
LS682	WITH 20K-OHM	TOTEM-POLE
LS683	PULL UP	OPEN-COLLECTOR
LS684	WITHOUT	TOTEM-POLE
LS685	PULL UP	OPEN-COLLECTOR

DATA INPUTS		OUTPUTS	
P0 - P7	Q0 - Q7	P = Q	P > Q
P = Q		0	1
P > Q		1	0
P < Q		1	1

1 ; HIGH LEVEL
0 ; LOW LEVEL