

Inputs							Outputs			
Line Number	Clear					Clock Pulse	FF A	FF B	FF C	FF D
		A	B	C	D		A	B	C	D
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										