Time				
clk=0		10 µs	20 µs	
reset=1				
parity_enable=0				
parity_type=0				
prescale[5:0]=08	08			
data_index[2:0]=xxx	000	001 010 011	100 101 110 111	000
serial_data_in=0				
parallel_data[7:0]=xx	00	02	0A 2A 6A	
data_valid=0				
parity_error=x				
frame_error=x				