

Category: Timer circuits

Multiple Pulse Generator

I used this circuit to ring my doorbell rapidly three times when a car pulled into my driveway. R2 and C2 set the output frequency. Use a diode and resistor to change the duty cycle, if desired. R1 and C1 set the cycle time which sets the number of pulses. R3 can be deleted if you have other loads on the power supply. The circuit is activated by applying power to it. The first pulse will be longer than the others.

