



- REG1: $V_{out}=80V$.
- C1/R1: Triangular wave signal
 $V_{max}=3.83V$, $V_{min}=1.93V$.
- C1/R1 set osc frequency
- C1/R1 $\sim 1.0kHz$
- VR2: PWM current adjust.
on-off. 5% min. on gate
circuit $\sim 5mA$ load
use standard parts.

Q1 must be mounted to a heatsink.
Limit Q1 heat dissipation to 65 degrees max.