This circuit commits the laser’s anode to the supply voltage and features inherent self-enabled operation (a). The output current is off until the supply voltage ramps past 2V, the self-enable comparator operates above 1.2V, and biasing at Q1’s base prevents outputs below 1.2V (b).

**Figure 13**

(a)

This circuit commits the laser’s anode to the supply voltage and features inherent self-enabled operation (a). The output current is off until the supply voltage ramps past 2V, the self-enable comparator operates above 1.2V, and biasing at Q1’s base prevents outputs below 1.2V (b).

(b)

**Figure 13**

(a)

This circuit commits the laser’s anode to the supply voltage and features inherent self-enabled operation (a). The output current is off until the supply voltage ramps past 2V, the self-enable comparator operates above 1.2V, and biasing at Q1’s base prevents outputs below 1.2V (b).

(b)