



LED Indicator LED/Status LED

R $I_f = (V_{cc} - V_f - V_{ds.sat}) / R$
 $I_f = (3.3 - 1.8 - 0.2) / 260$
 $I_f = 5mA$

G $I_f = (V_{cc} - V_f - V_{ds.sat}) / R$
 $I_f = (3.3 - 2.8 - 0.2) / 60$
 $I_f = 5mA$

B $I_f = (V_{cc} - V_f - V_{ds.sat}) / R$
 $I_f = (3.3 - 2.8 - 0.2) / 60$
 $I_f = 5mA$