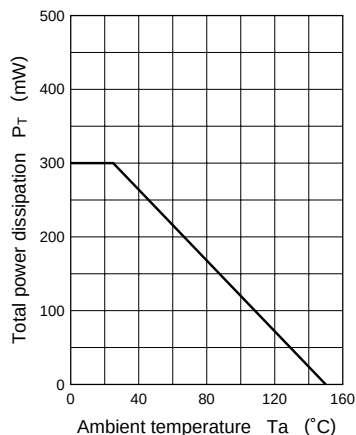
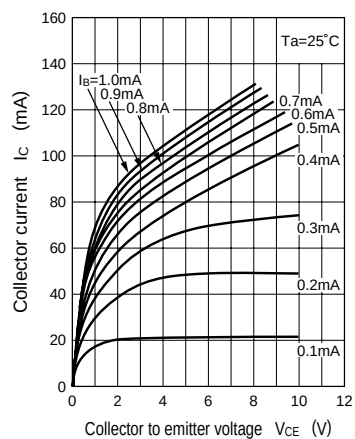
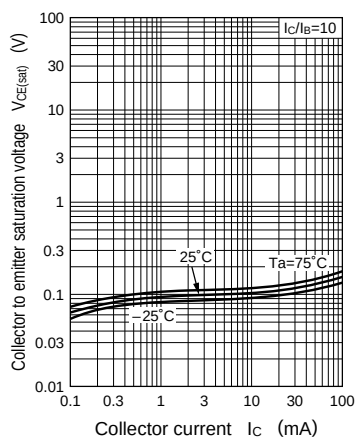
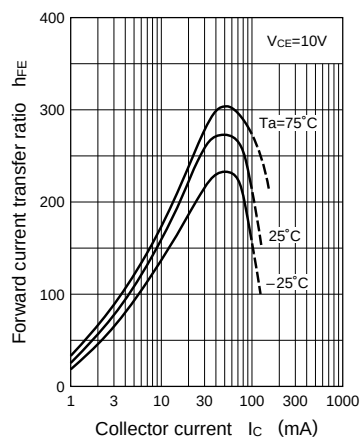
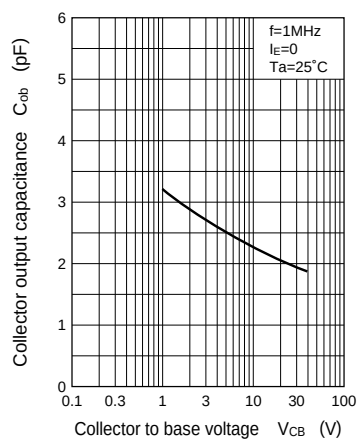
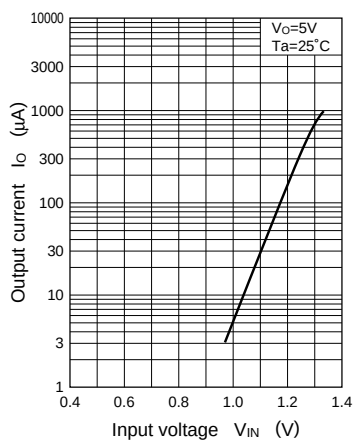


$P_T - T_a$  $I_C - V_{CE}$  $V_{CE(sat)} - I_C$  $h_{FE} - I_C$  $C_{ob} - V_{CB}$  $I_O - V_{IN}$  $V_{IN} - I_O$ 