

$$r_d = \frac{V_T}{I_{DQ}}$$

$$C_j = \frac{C_{j0}}{\left(1 - \frac{V_{DQ}}{V_o}\right)^n} \quad V_{DQ} < 0$$

$$C_j \approx 2 C_{j0} \quad V_{DQ} > 0$$

$$C_d = \frac{\tau I_{DQ}}{V_T}$$

