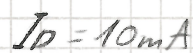


~~Roshat Yilmaz~~
2202

Verwiderstand R_v



$$U_D = 2 \text{ V}$$

$$R_v = \frac{U_0 - U_D}{I_D}$$

$$R_V = \frac{5V - 2V}{10 \cdot 10^{-3} A}$$

$$\underline{R_v = 300 \Omega}$$

$$R_{\text{pull-down}} = 30k\Omega$$