

REŠENJA ZADATAKA

1.

$$v_C[\text{V}] = v_G, \text{ za } 0 \leq v_G \leq 6.2\text{V (DZ-OFF, Q-OFF);}$$

$$v_C[\text{V}] = 0.5v_G[\text{V}] + 3.1, \text{ za } 6.2\text{V} \leq v_G \leq 7.4\text{V (DZ-proboj, Q-OFF);}$$

$$v_C[\text{V}] = 6.8, \text{ za } 7.4\text{V} \leq v_G \leq 10\text{V (DZ-proboj, Q-DAR).}$$

$$i_C[\text{mA}] = 0, \text{ za } 0 \leq v_G \leq 6.2\text{V (DZ-OFF, Q-OFF);}$$

$$i_C[\text{mA}] = 0, \text{ za } 6.2\text{V} \leq v_G \leq 7.4\text{V (DZ-proboj, Q-OFF);}$$

$$i_C[\text{mA}] = v_G[\text{V}] - 7.4, \text{ za } 7.4\text{V} \leq v_G \leq 10\text{V (DZ-proboj, Q-DAR).}$$