1908 1120193582 张孔 模电第十章

10.1.不能稳定,因为不接 R.R.中电流、可能超过 Z 的最大电流

2.
$$\frac{U_{\text{I},\text{max}} = 1.1 \times 1.2 \times \text{Lb.} = 19.8 \text{V}}{R} - \frac{U_{\text{I},\text{max}} - U_{\text{O}}}{R} - \frac{1}{2} \text{I}_{\text{Omin}} < \frac{1}{2} \text{I}_{\text{Omin}}$$

R>363~U

$$\frac{U_{\text{Imin}^2} \circ .9x1.2xU_2^2}{R} - J_{\text{DMOX}} > J_{\text{2min}}$$

R<680~U

R取500心

$$U_0 = V_{B2} \cdot \frac{R_3 + R_9 + R_4}{R_4 + R_{RP}}$$

3.
$$U_{00000} = U_{80} \cdot \frac{R_3 + R_7 + R_4}{R_4} = 24V$$

19.1. W7815 15V

$$U_0 = (U_{15} + U_{ER}) \cdot \frac{R_1 + RP + R_3}{R_1 + RP} = 15.2 \times \frac{3.5}{1 + RR}$$