

Caso 1

$$T_1 = 30\%$$

$$T_2 = 70\%$$

Caso 2

$$T_1 = 40\%$$

$$T_2 = 60\%$$

Astable

Caso 3

$$T_1 = 49\%$$

$$T_2 = 51\%$$

Bistable

$$T_1 = 50\% - 51\% - 50.5\%$$

$$T_2 = 50\% - 49\% - 49.5\%$$

Bistable

Mono ~~A~~stable

Exemplo

$$F = 20 \text{ KHz} \quad C = 0.63 \mu\text{F}$$

$$T = \frac{1}{F} = \frac{1}{20 \text{ KHz}} = 50 \mu\text{s}$$

$$T = 1.1 \times R_1 \times C_1$$

$$R_1 = \frac{T}{(C_1 \times 1.1)} = 72.15 \Omega$$

(se normaliza la resistencia)

(se obtiene cod se usa)