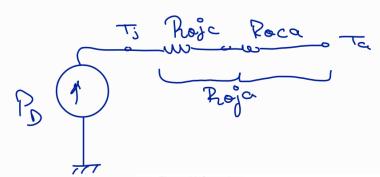
Analisis térmico regulador 3,31:



| | | | LM317 | | | |
|--------------------|--|------------------|-----------------|---------------------------|---------------------------|------|
| THERMAL METRIC (1) | | DCY (SOT-223) | KCS (TO-220) | KCT (TO-220) 3 PINS | KTT (TO-263) 3 PINS | UNIT |
| | | 4 PINS | 3 PINS | | | |
| R _{0(JA)} | Junction-to-ambient thermal resistance | 66.8 | 23.5 | 37.9 | 38.0 | °C/W |



Luego no se precisa dispedor y se obtienen los 3,3V desectos.

Cál al valves teóricos:

$$3.3V = 1.25(1 + \frac{22}{240}) + B2.50.10^{-6}$$

 $R_2 = 390 D$ (Se stilizatá un potenciómetro para un mejor ajuste.