



TRANSISTOR TR1 is N-MOSFET HEXFET IPAK N 55V 36 A IRLU2905PBF
 Zener inside: enhancement mode 27mOhm on (ElfaDistrelec 70-085-70) (iCircuit symbol differs)

<https://www.electroschematics.com/extended-period-555-on-pulse-timer/>
 * Formula yields less sensitivity on R and C than the direct above

$Q = CU = It$
 $U = R * I$
 $t = R * C$

