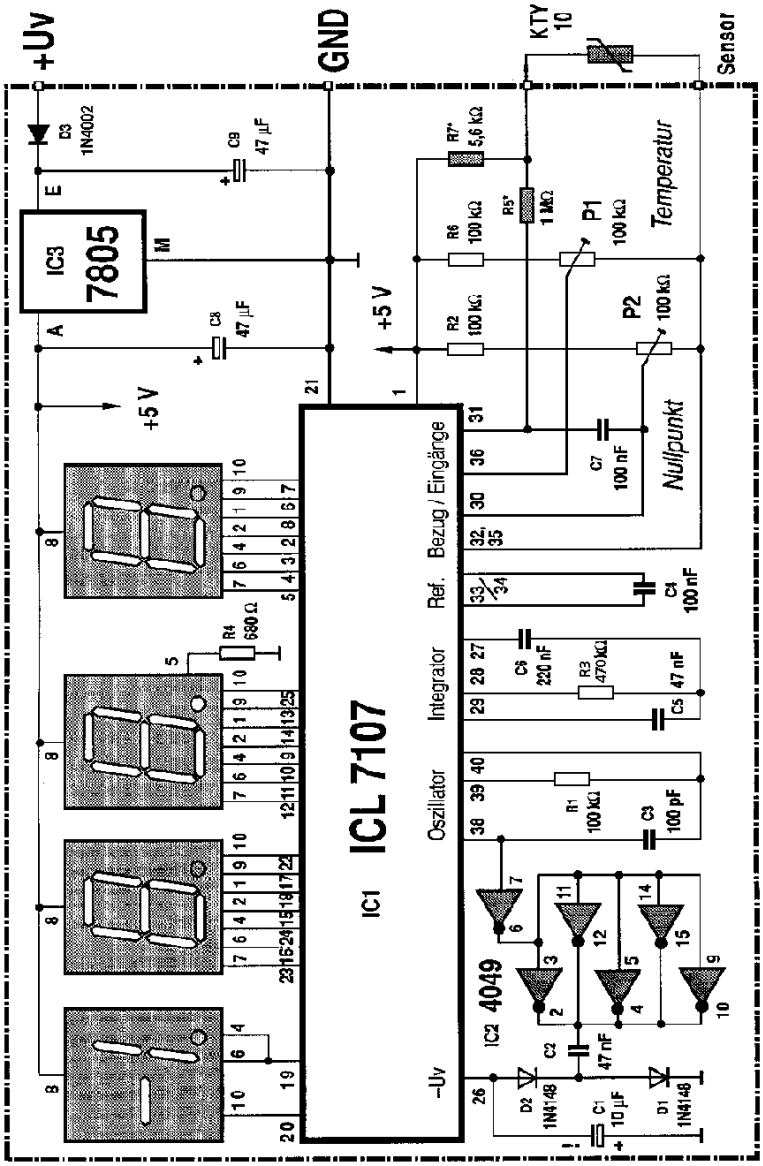
Schaltplan


+Uv
GND
KTY 10
Sensor
D3 1N4002
C9 47 µF
IC3 7805
E
M
A
C8 47 µF
+5 V
+5 V
R7* 5,6 kΩ
R6 100 kΩ
R5* 1 MΩ
P1 100 kΩ
Temperatur
R2 100 kΩ
P2 100 kΩ
C7 100 nF
Nullpunkt
R4 680 Ω
IC1 ICL 7107
Bezug / Eingänge
Ref.
Integrator
Oszillator
-Uv
C4 100 nF
C6 220 nF
R3 470 kΩ
C5 47 nF
R1 100 kΩ
C3 100 pF
IC2 4049
C2 47 nF
D2 1N4148
C1 10 µF
D1 1N4148