

## Assembly top

MN50  
MN49  
MN53  
MN51

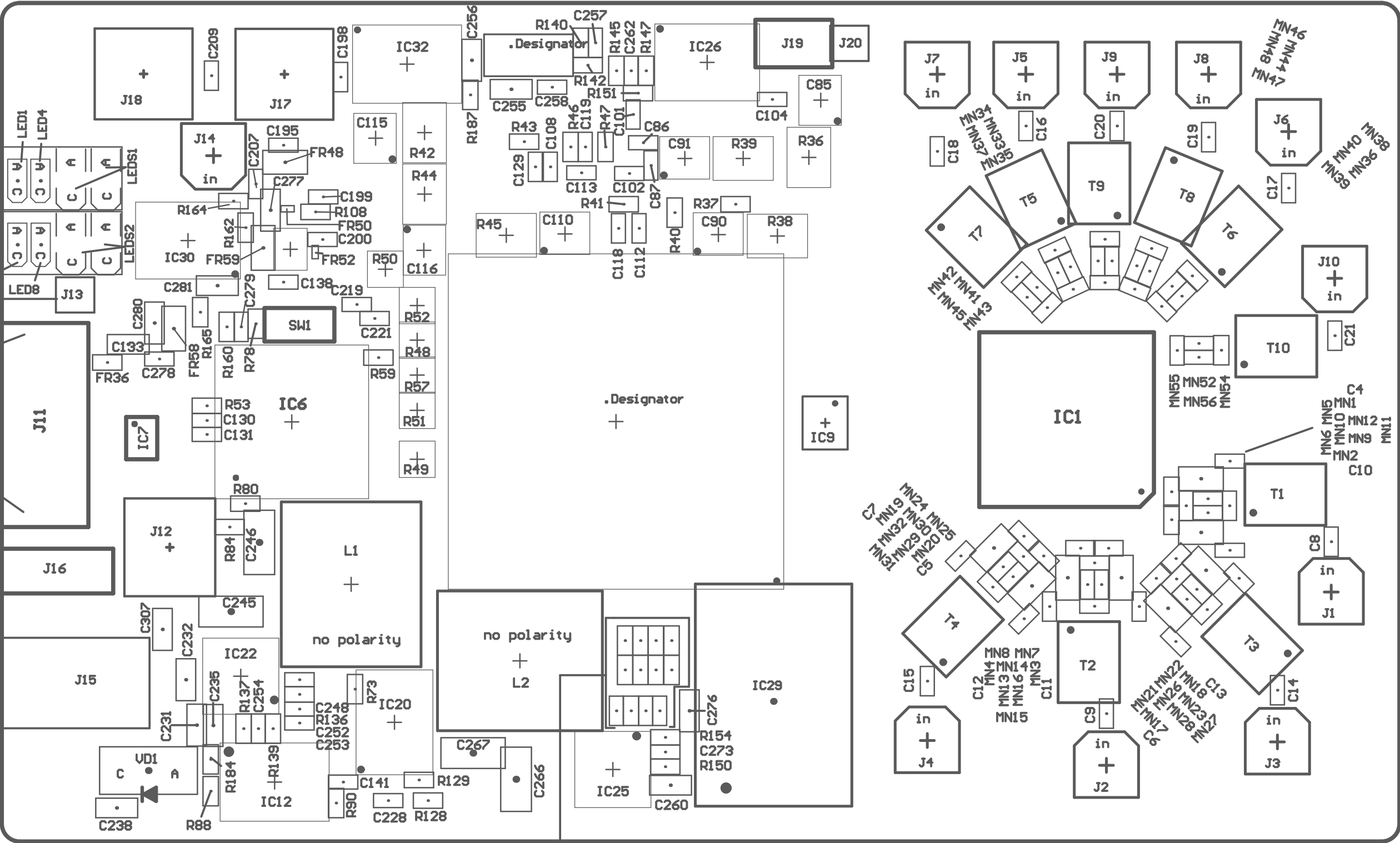
**ASSEMBLY NOTE:**  
Orientation for throughhole  
LEDs (LED2, LED3, LED6, LED7).  
More info in part datasheet

Green Anode  
Green Cathode

**ASSEMBLY NOTE:**  
LEDS1 and LED2 - for both parts mount throughhole LEDs (LED2, LED3, LED6, LED7) in plastic LED holder (LEDS1 and LED2). Two LEDs in one holder

**ASSEMBLY NOTE:**  
J13 jumper must  
be shorted out

**ASSEMBLY NOTE:**  
J11 mechanical mechanical holes  
must be soldered for  
mechanical durability.




C268	R179R178
R149	R175R174
C271	R171 R170
C272	R169 R168

C7 MN19 MN24 MN25  
 MN32 MN33  
 MN29  
 MN20  
 C5

MN8 MN7  
MN4 MN143  
MN3 MN6 MN5  
MN13 MN16 MN11  
MN15


MN21 MN22 MN18 C13  
MN26 MN23  
MN17 MN28 MN27  
C6

in  
+  
J3



in  
+  
J1

C4  
MN1  
MN10  
MN12  
MN9  
MN11  
MN6  
MN5  
MN2  
C10



MN55 MN52 MN54  
 MN56

J10  
+  
in

J6  
+  
in

7 MN40 MN38  
6 MN36

MN46  
MN44  
MN48  
MN47

J8  
+  
in

J9  
+  
in

J5  
+  
in

J7  
+  
in

A word cloud of Intel 80286 and 80386 pin numbers. The words are arranged in a circular pattern, with 'IC13' and 'IC16' being the largest and most prominent. Other pin numbers include C192, C190, C193, R180C, C213, R112, R117, R118, C214, C210, C205, C206, C208, R172, R173, R177, C215, R110, R16, C201, R121, R120, R119, C220, R102, C204, R109, C202, C203, R113, C189, C184, C185, R101, R115, C218, R97, R95, C211, C186, R95, C212, R114, R111, R106, R105, C196, R97, R101, C197, C189, C184, C185, R115, C218.

