

# Contents SMD training kit for hand soldering: 300 pcs



1X voltage regulator  
U26



C33



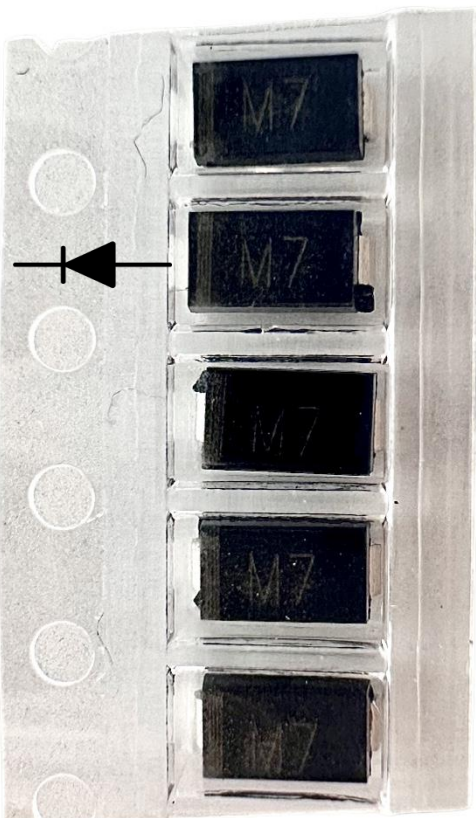
C34



C25



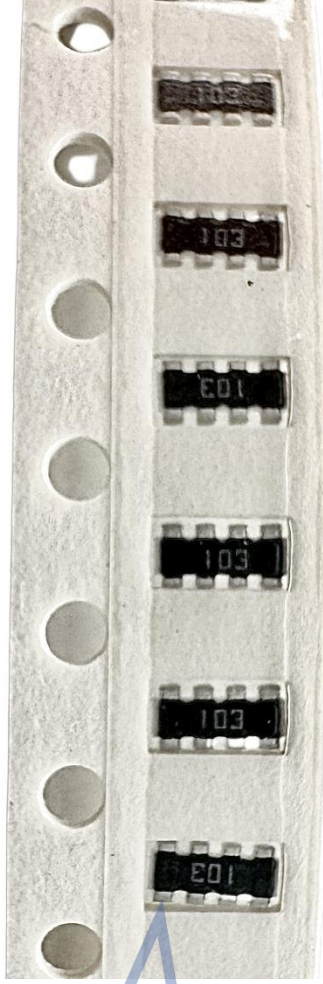
Crystal oscillator  
Y1



5x IN4007  
rectifier diode  
D1-D5



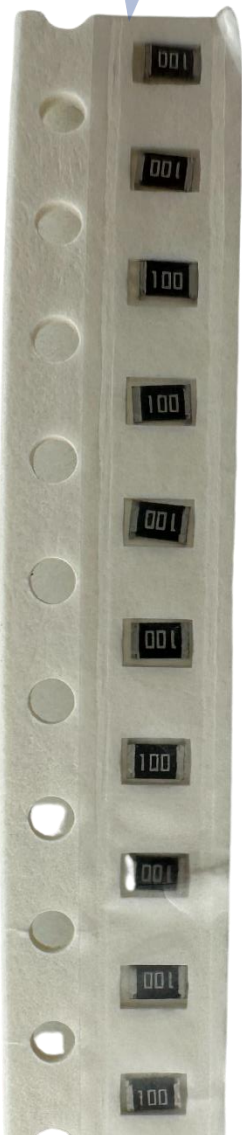
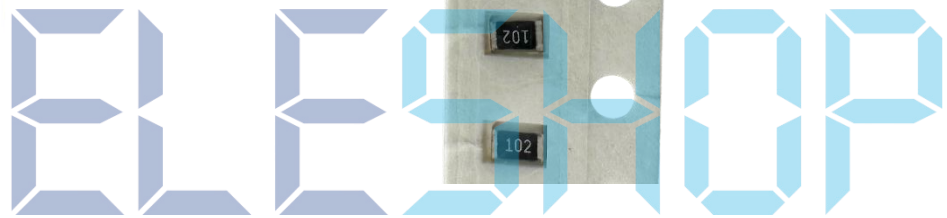
1x switch  
S1



9x  
10k $\Omega$  resistors  
RP1-RP9



101x  
1k $\Omega$  resistors  
R1-R97, R123,  
R124, R135



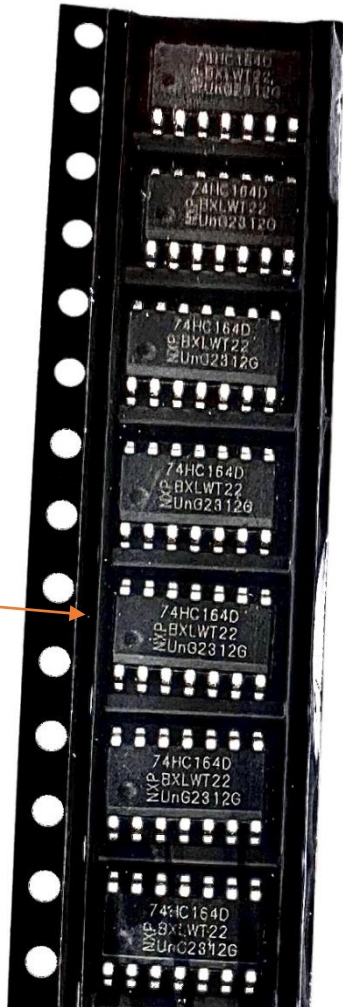
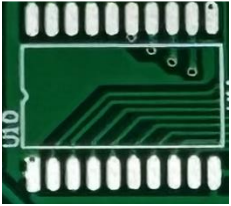
35x  
10 $\Omega$  resistors  
R98-R106, R108-R122,  
R125-R134



97x  
LED1-LED97

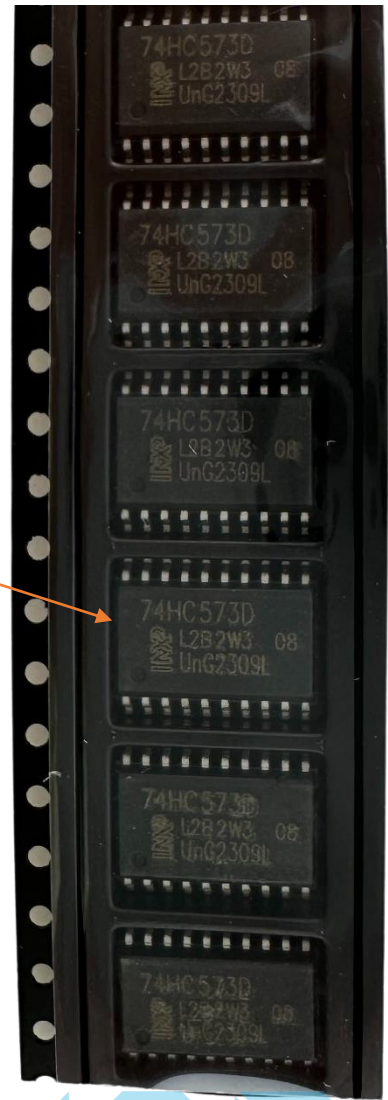
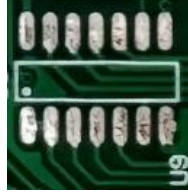
12x ICs

On the PCB:  
U7-U12, U19-  
U24



12x ICs

On the PCB:  
U1-U6, U12-  
U18



30x 100 nF  
capacitors

On the PCB:  
C1-C24, C26,  
C29-C32, C35



BLESHOP

2x 27 pF  
capacitors

On the PCB:  
C27, C28



1x microcontroller IC chip  
On the PCB: U25

