

MSX DOS2 design and PCB

Erik Luppés

(pdf by HansO, 2008)

Schematics and a PCB design based on the instruction of the document from Bas Kornalijnslijper to build MSX-DOS2 in a NMS8250/55/80 incl. the Correction by Emil Sokolowski)

Document : <http://msx.retro8bits.com/msxdocs/msxdosinb.pdf>

The idea was to create a PCB that is small and single sided so it will fit on top of the original ROM. So after assembling the parts on the PCB, you have to solder the old ROM on the bottom of the PCB and place it back in the socket. You also need 4 (or 5) wires to make some connections to the mainboard (and to the switch, if you want to be able to switch it on or off.



