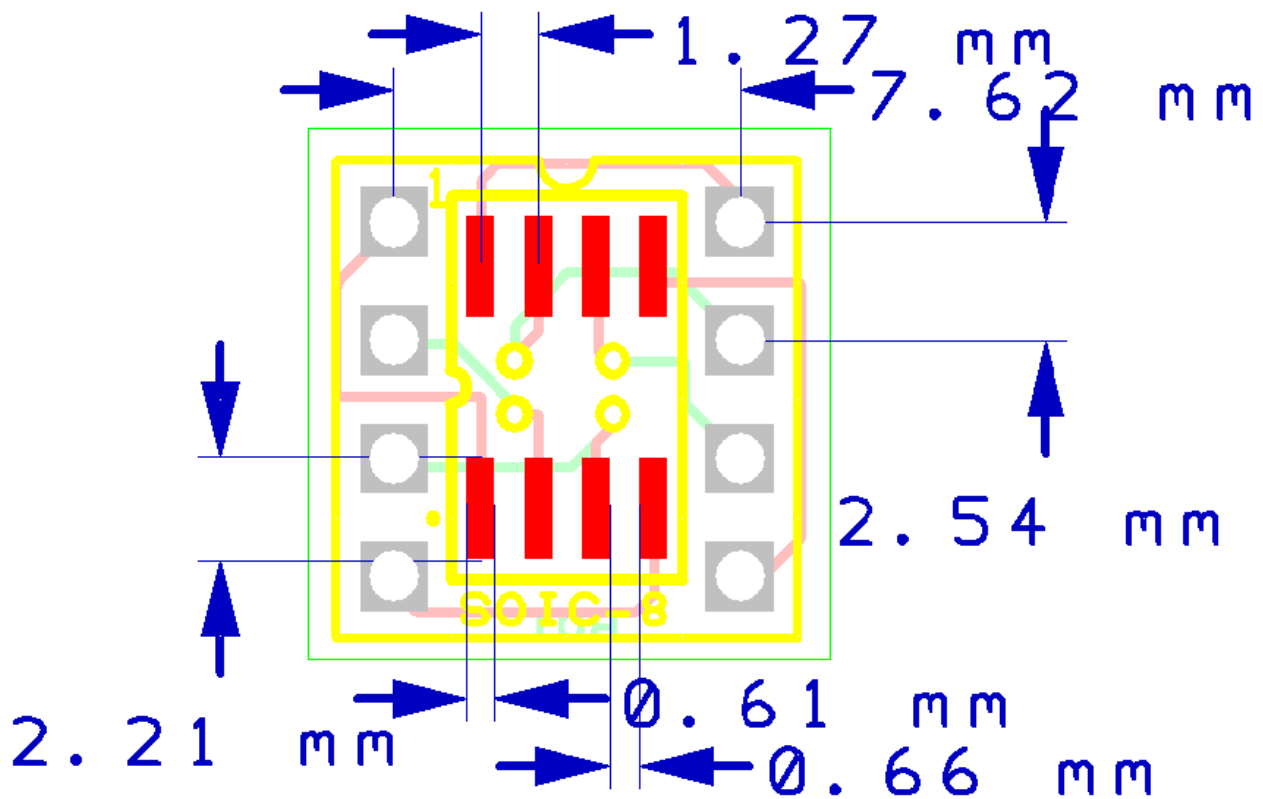


# SOIC8 MINI ADAPTER

## Breadboard adapter for SOIC 8pin devices:

**PCB dimensions:** 14,6 x 14,9 x 1,5 mm



**Our reference:** 08753A

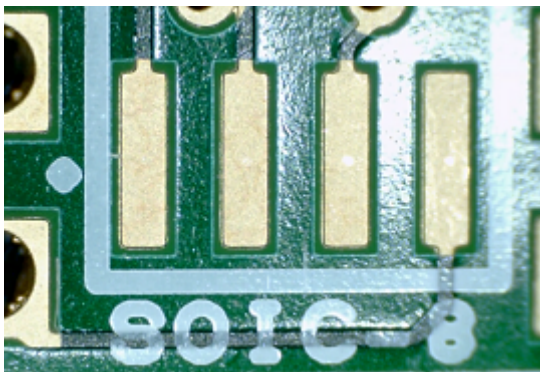
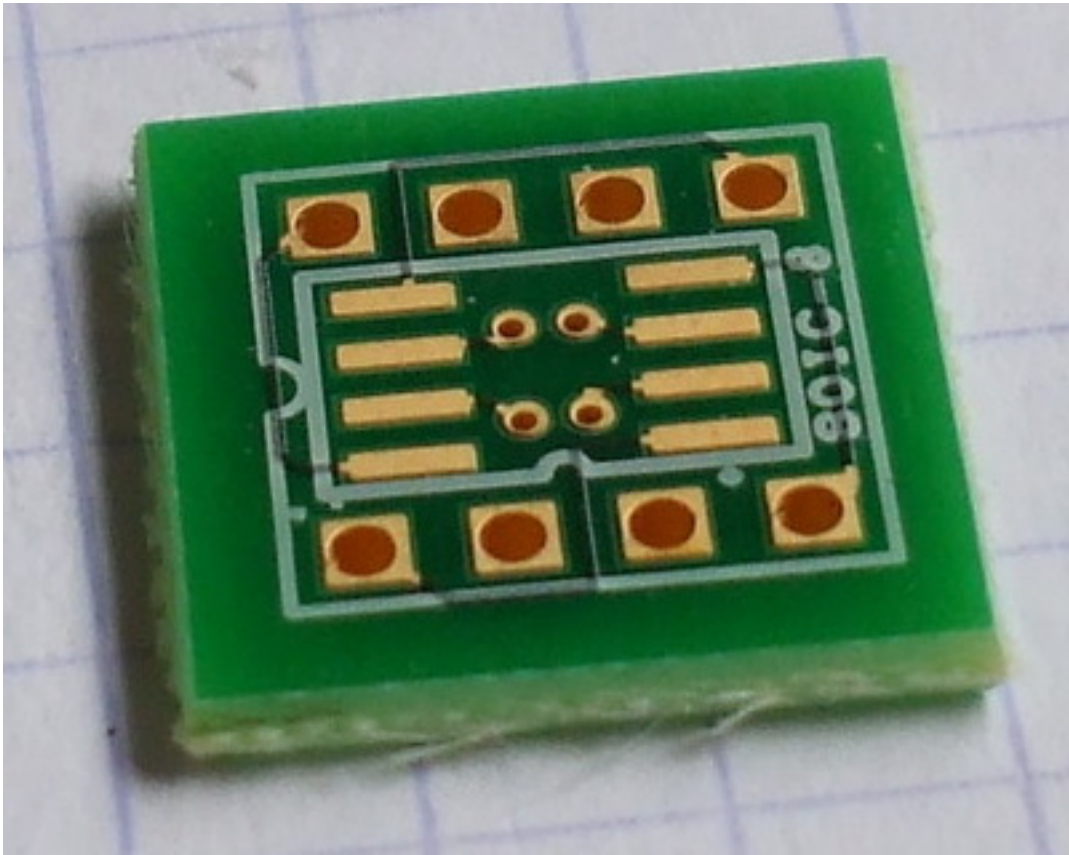
**Product description:** Breadboard adapter for SOIC8 devices , for example for operational amplifiers, data conversion, power management, digital pots and others.  
Accept row connectors with 2,54 mm pitch, breadboard compatible.

**Technology:** Plated through FR4 pcb, with solder mask to avoid shorts between pads when hand soldered, as shown in photo. All holes are plated through.  
The surface of pads in this adapter, is chemical gold plated.

**PCB contour:** The pcb contour is scored.

**Hand soldering:** should be used a liquid flux, for easy soldering to the gold surface.

**Handling:** is important before soldering, to avoid fingerprints over the gold plated surface of the pads.



Close up to show the solder mask with protecting windows around the pads, to minimize the risk of solder bridges, when the SOIC is hand soldered.

**Links:**

<http://www.fairchildsemi.com/dwg/M0/M08A.pdf>

<http://www.intersil.com/data/pk/MDP0027.pdf>

[http://www.freescale.com/files/analog/doc/app\\_note/AN2409.pdf](http://www.freescale.com/files/analog/doc/app_note/AN2409.pdf)

Please visit our site for updates and new types:

<http://www.breadboard-adapters.com/>

To any questions or feedback please email:

[sales@breadboard-adapters.com](mailto:sales@breadboard-adapters.com)