www.easyLogix.de

Software Development

Plug-In PCB-Investigator:

„Hazard Analysis" finds all possible shorts created from conductive material. The list of possible shorts helps to predict effects.

Schindler & Schill GmbH
Bruderwöhrdstraße 15b
93055 Regensburg
Deutschland

Tel: +49 941 604889719
Email: info@easyLogix.de
Web: www.easyLogix.de

Hazard Analysis Plug-In

After installing the Plug-In you get a new menu item [Hazard Analysis] .

This value defines the area taken into the calculation
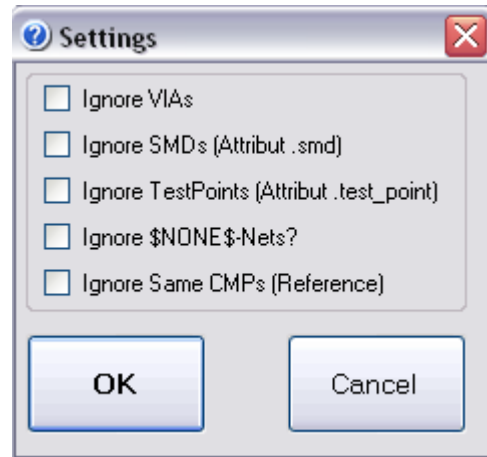
Start the Analysis

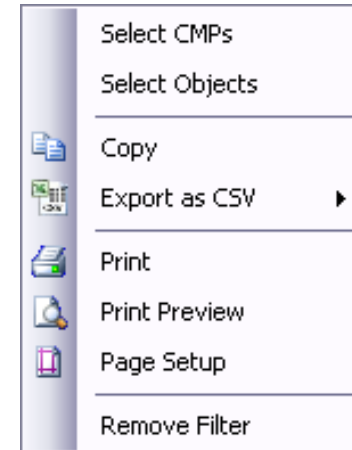Analyse only certain nets or components

Filter the results, either by manual input or with the drop-down menu

Hazard Analysis Plug-In

Settings and context menu for the list of results:

➤Analyse without these parts

➤Show components
or objects color marked
in the pcb

➤Copy, export or print the results

➤See the results without the filter
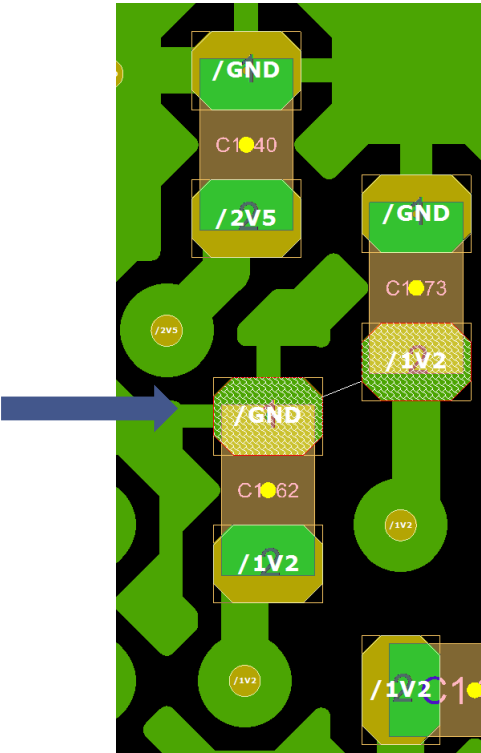(if set)

Hazard Analysis Plug-In

Use double click to select and highlight the result

Hazard Analysis Plug-In

➢ „Hazard Analysis" finds all possible shorts created from conductive material. The list of possible shorts helps to predict effects on the production.

➢ Define the area around the copper pad which will be included in the calculation.

➢ To analyse only certain nets or components, use the corresponding filter.

➢ Sharpen the result with ignore-settings.

➢ Analyse now your whole PCB to find possible shorts.

➢ Filter the results by choosing only certain nets, components, distances etc. with the drop-down menu or by manual input.

➢ By double clicking on a result, the short will be visualized in the pcb.

➢ You can copy, print or export your results or reset a filter with the context menu. Here you can also choose to show all components or nets in the printed circuit board.