

# PCB Design Tool App

## ➤ Description

This MATLAB app simplifies PCB trace width calculations, unit conversions, and high-frequency electrical property analysis for both microstrip and stripline configurations.

## ➤ Installation

### 1. Using **.mlapp** file

- Open MATLAB on your PC
- Click on 'open' menu
- Choose PCB Design Tool App with **.mlapp** extension
- Run the App

### 2. Using **.mlappinstall** file

- Open MATLAB on your PC
- Click on 'open' menu
- Select PCB Design Tool App with **.mlappinstall** extension
- A pop-up will appear. Click download app
- Click on 'Apps' menu on top toolbar
- Open the PCB Design Tool App

### 3. Using **MATLAB Online**

- Open the MathWorks link
- Click on 'Open using **MATLAB Online**'
- Run the App