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. Download the ".mlappinstall" file.
- 2. Open MATLAB and go to Home > Apps > Install App.
- 3. Select the downloaded ".mlappinstall" file and install it.

Usage

- 1. Open the app from the MATLAB Apps tab.
- 2. Enter the PCB design parameters.
- 3. Click "Calculate" to get the results.
- 4. Use the "Export" feature to save reports in PDF format.

> Requirements

- 1. MATLAB R2021a or later
- 2. MATLAB Report Generator

> Support

For any issues or questions, contact me at [trivedilakshit05@gmail.com].