## Become Infineon portfolio expert in 5 min

**Smart Product Selection Map**

Infineon is the semiconductor market leader offering about 10.000 different parts for dozens of application areas.

Sales professionals need to be well versed in this variety of products in order to be able to offer a customer the optimal solution quickly. Ideally, the specialist offers a specific part number directly in the course of communication with the customer, without searching Internet and contacting engineers.

Usually, it takes many hours of studying, training and practicing to achieve this level of knowledge.

We want more people to work with our products, and we want our clients receive quick and competent advice.

In order to help we created a special tool **Smart Product Selection Map**.

Smart Product Selection Map allows you to start working effectively with almost all types of Infineon products within 5 minutes.

Even if you are not Infineon product specialist, you can find the component you need in a few seconds, in the presence of your customer and without internet connection.

What is the idea?

1. Actual information from Infineon’s website is automatically collected in a local database that does not require an Internet connection during further use.
2. We sorted components into large categories. Then we created separate interactive page for each category. This page immediately gives information about the technical parameters of the available products and allows you to explore the portfolio down to a single component.
3. Clicking on the table cells, you move through the component parameter tree, choosing a branch according to your technical requirements, up to a particular part number.
4. You can open at the same time any number of branches and part numbers to compare visually various options.
5. Using the buttons on the control panel, you can instantly switch views of the table, viewing the portfolio in terms of various parameters. This gives a better understanding of the internal structure of the product portfolio, shows the areas of application of various technologies.

How to start?

The system does not require any installation of additional programs on your computer. It is enough to copy the folder with the tool in a convenient place and open the start page (index.html) in a web browser.

1. Download the latest version of the tool from myInfineon OR from github.com:
   * Option 1 (recommended) - myInfineon: Login to myInfineon, on the right panel open **Simulation and Tools** menu, Click on **Smart Product Selection Map**
   * Option 2 - Github: Download zip file at <https://github.com/vbasov007/Smart_Product_Selection_Map/archive/master.zip>
2. Unzip the archive to a convenient place.
3. Go to the folder and open the index.html file in the browser (supported: Chrome, Firefox, Opera, Safari and EDGE).