

Davide Pacilio for Cruip

Posted on May 12, 2020 • Updated on Feb 2, 2022



1858



540



1



1



1

50+ free tools and resources to create awesome user interfaces

#design #webdev #css #html

“You’re only as good as the tools you use”

This saying has been around for years and highlights the importance of using the correct tool for the job. This motto applies to hundreds of different fields and disciplines, and luckily for us, to the design too.

From my experience as a senior product designer, there is almost nothing more important than the correct tools to create a nice user interface. The right set of pictures or a well-balanced colour palette can make a huge difference between a poor and decent UI.

I’m going to share a list of free and very useful resources/tools that I use daily to create users interfaces (websites, landing pages, web applications, etc...) for my clients, and for my projects [Cruip](#) and [SaaS Landing Page](#).

To allow you to easily find a specific set of resources/tools, I divided the list into different categories:

- [Photos & Videos](#)
- [Illustrations](#)
- [Palette](#)
- [Typography](#)
- [Animations & Effects](#)
- [Iconography](#)
- [Patterns & Shapes](#)
- [Utility](#)

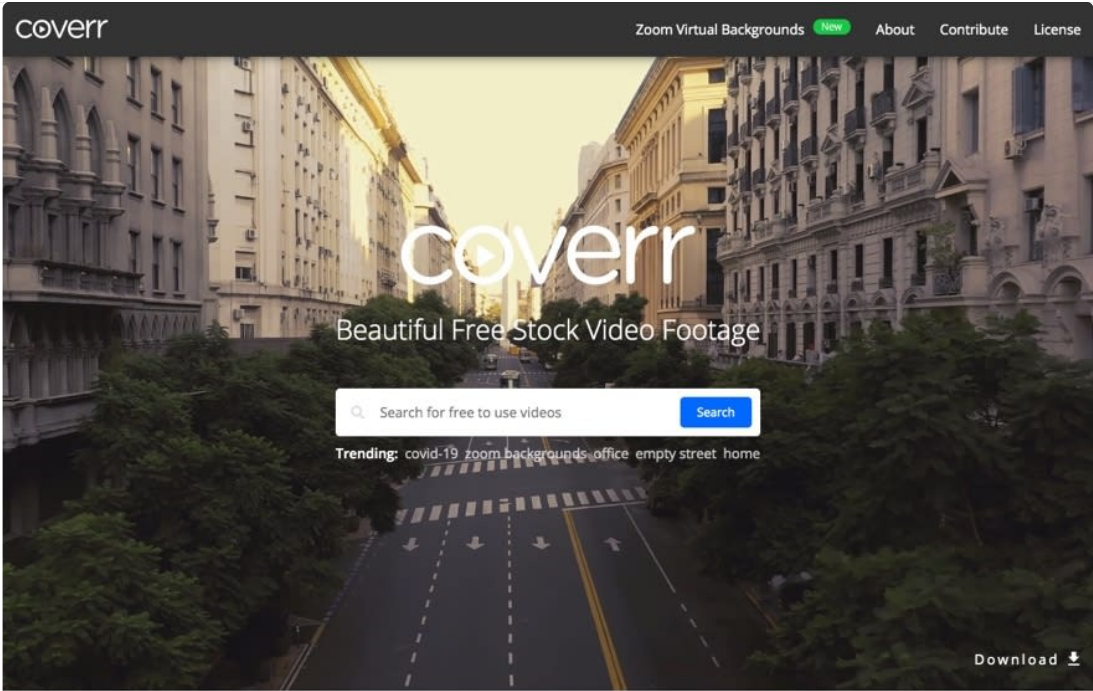
So if you’re looking for a free set of icons, just jump to the iconography category.

A final note: This list doesn't include some of the most popular resources to create user interfaces like Unsplash (for the Photos & Videos category), or Google Fonts (for the Typography one). Why? You probably already know them.

50+ free tools and resources to create amazing UIs:

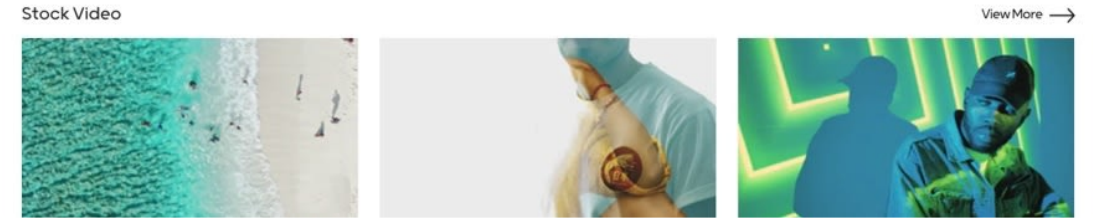
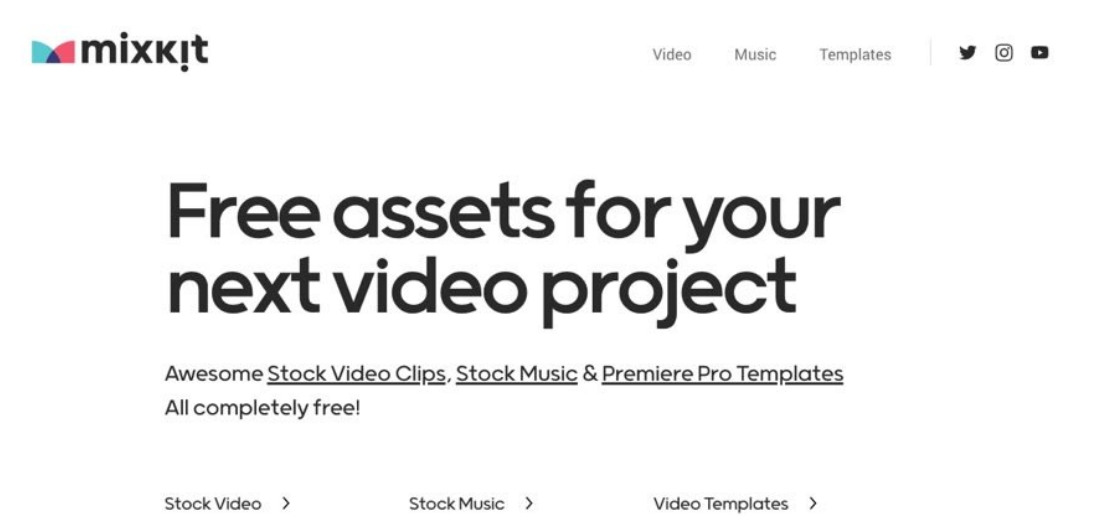
Photos & Videos

[Coverr](#)



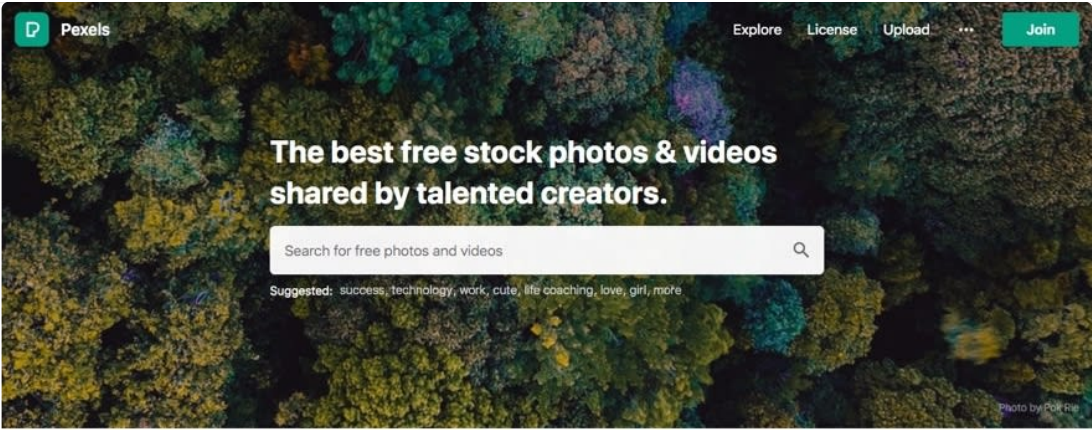
Beautiful, free videos for your homepage background.

[Mixkit](#)

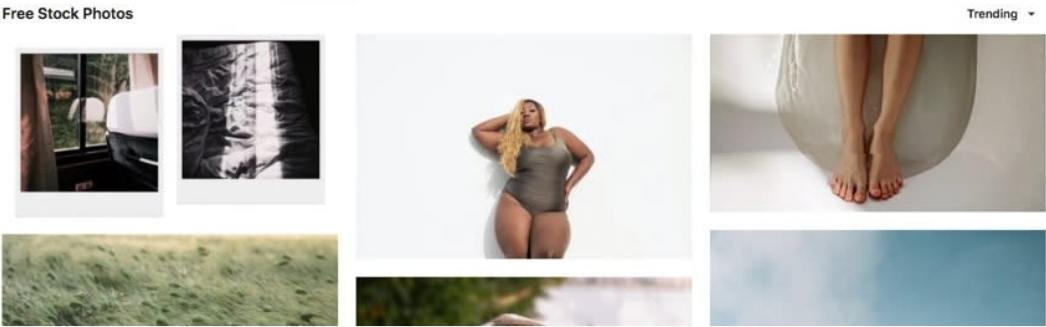


Awesome stock video clips, stock music & premiere pro templates all completely free!

[Pexels](#)

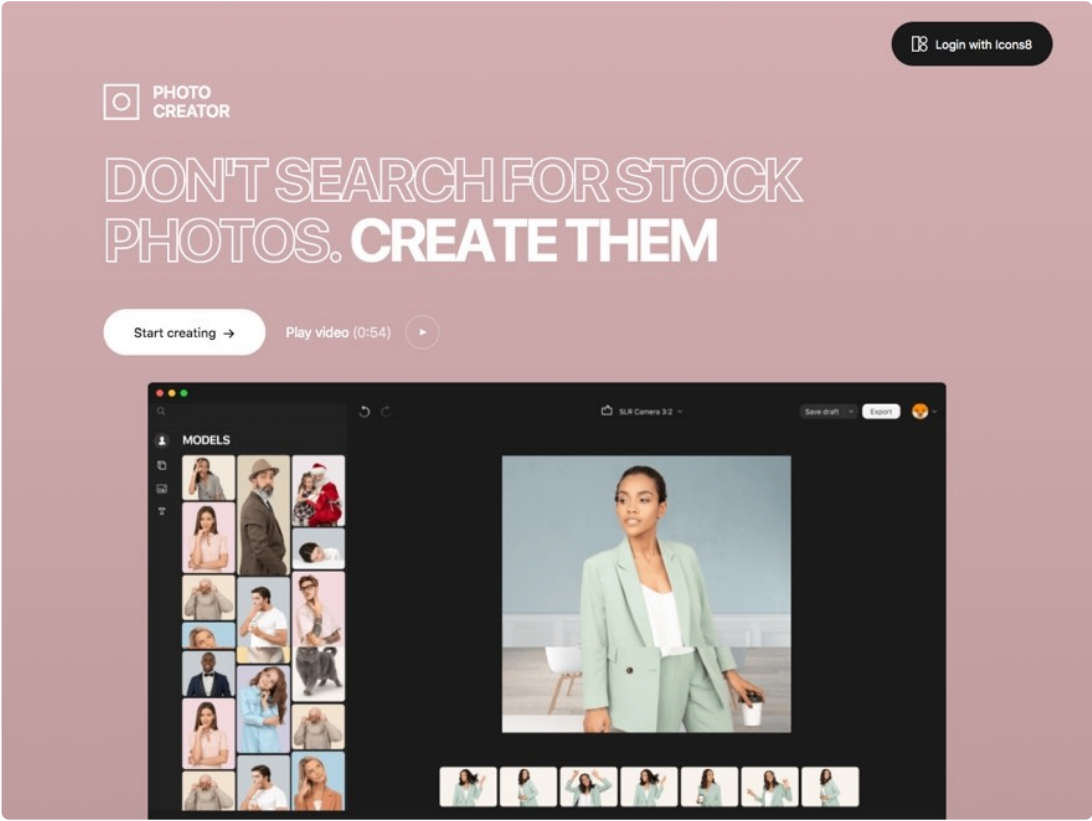


[Home](#) [Discover](#) [Videos](#) [Leaderboard](#) [Challenges](#)



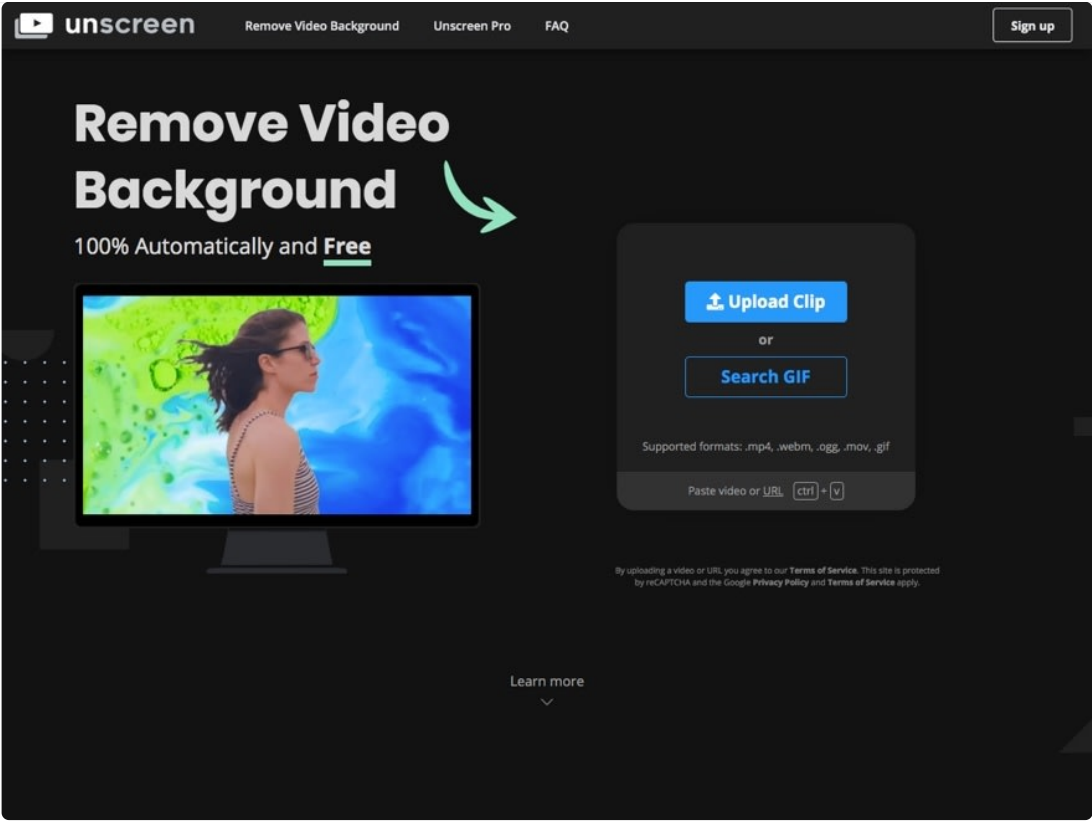
The best free stock photos & videos shared by talented creators.

[Photo Creator](#)



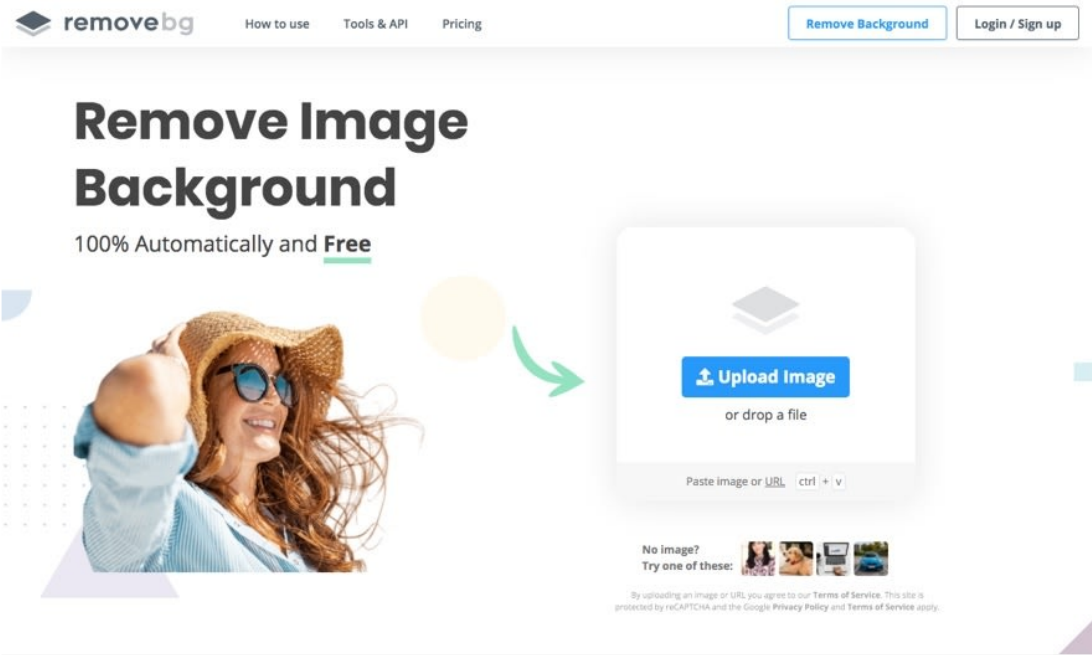
Create realistic stock photos from thousands of models, objects, and backgrounds.

[Unscreen](#)



Remove video and GIF backgrounds 100% automatically.

[Remove Background](#)

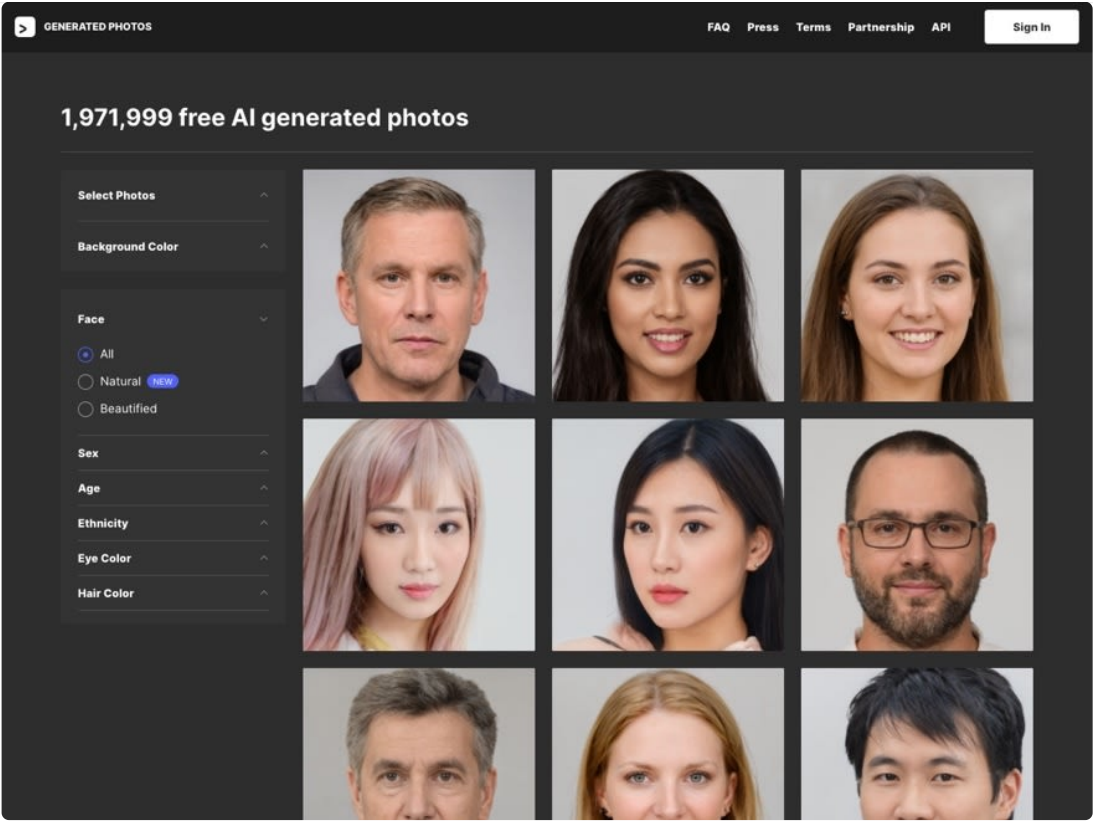


Just Picture It!

[People](#) [Products](#) [Animals](#) [Cars](#) [Graphics](#)

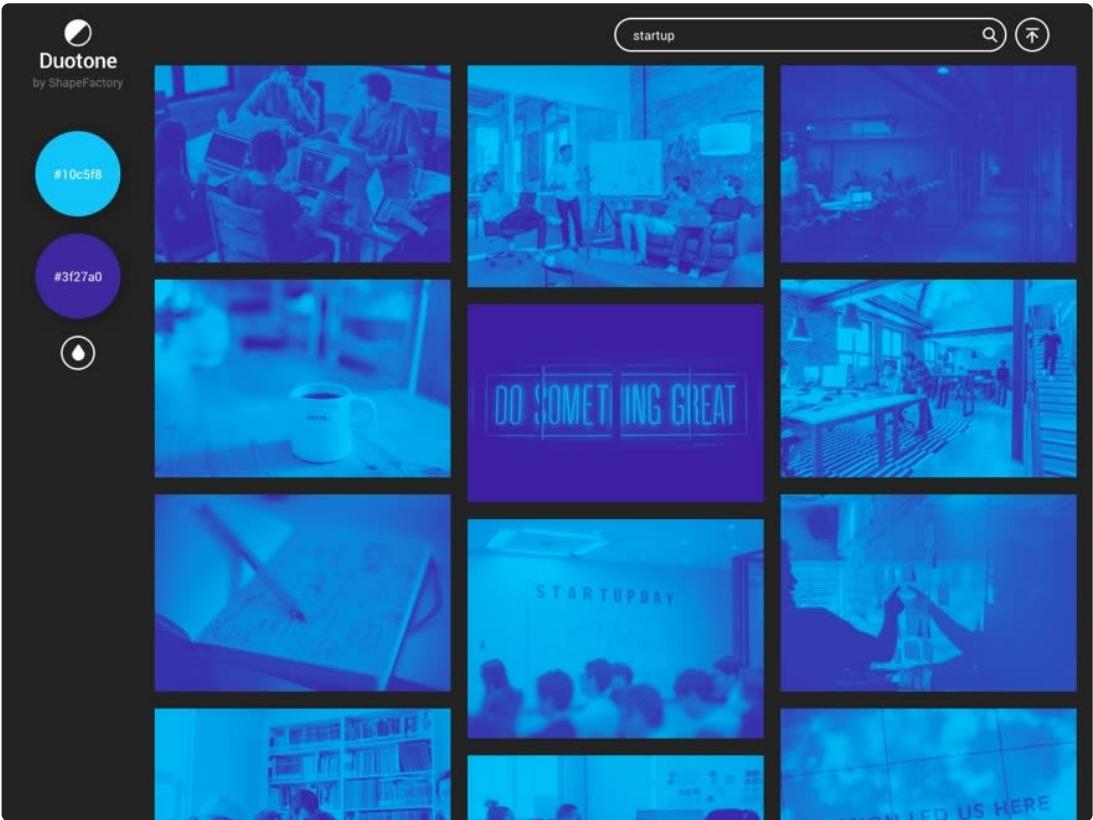
Remove the background of any image 100% automatically.

[Generated Photos](#)



The most practical way to get high-quality generated faces for commercial content.

Duotone



Convert any photo to a duotone in seconds.

Illustrations

Notioly

Beautiful Notion-style illustrations

Notioly is a collection of over 100 Notion-style illustrations, fully customizable in SVG and updated monthly with new designs.

By Mary Amato



Thinking



Looking Out The Window



Report



Community



Beautiful Notion-style illustrations.

[Open Peeps](#)

Open Peeps

A hand-drawn illustration library.

Get the Library

Open Peeps by **Pablo Stanley**.
Free for commercial and personal use under [CC0 License](#).

100% free hand-drawn illustration library.

[Smash Illustrations](#)



smash illustrations

All Craftwork Illustrations →

Awesome illustration constructor with colorful and trendy characters

Get Constructor

Overview

Characters

Objects

Web Elements

Scenes



Free mix & match illustration constructor.

[Open Doodles](#)

Open Doodles A Free Set of Sketchy Illustrations

Illustrations

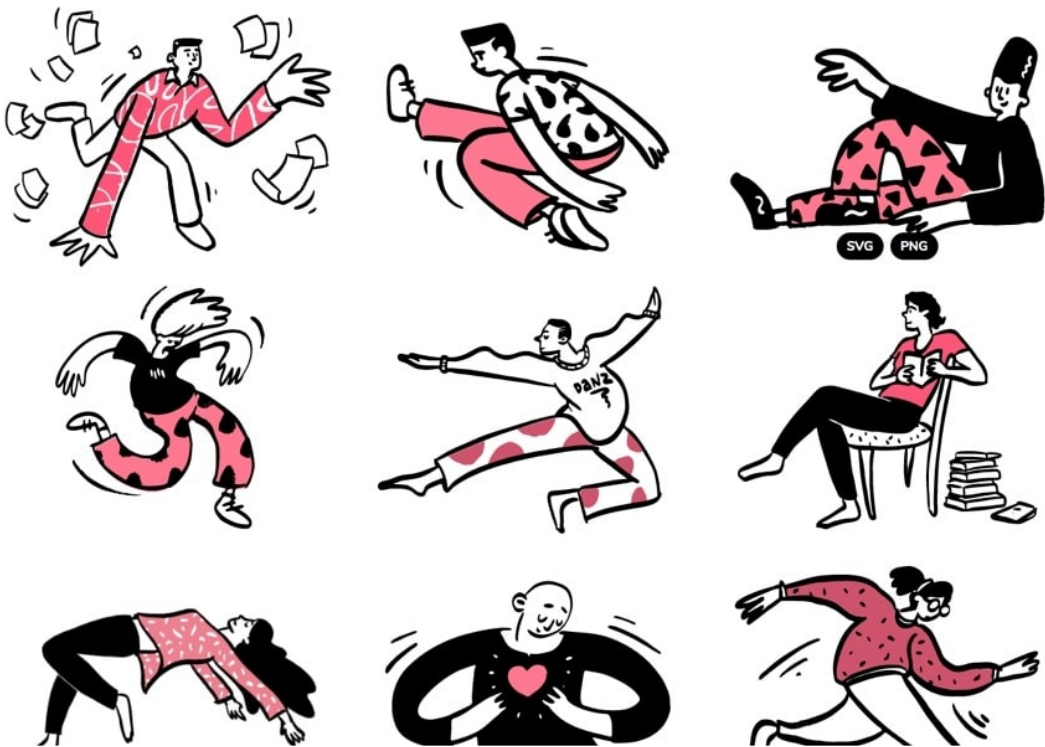
Compositions

Example

About

Generator

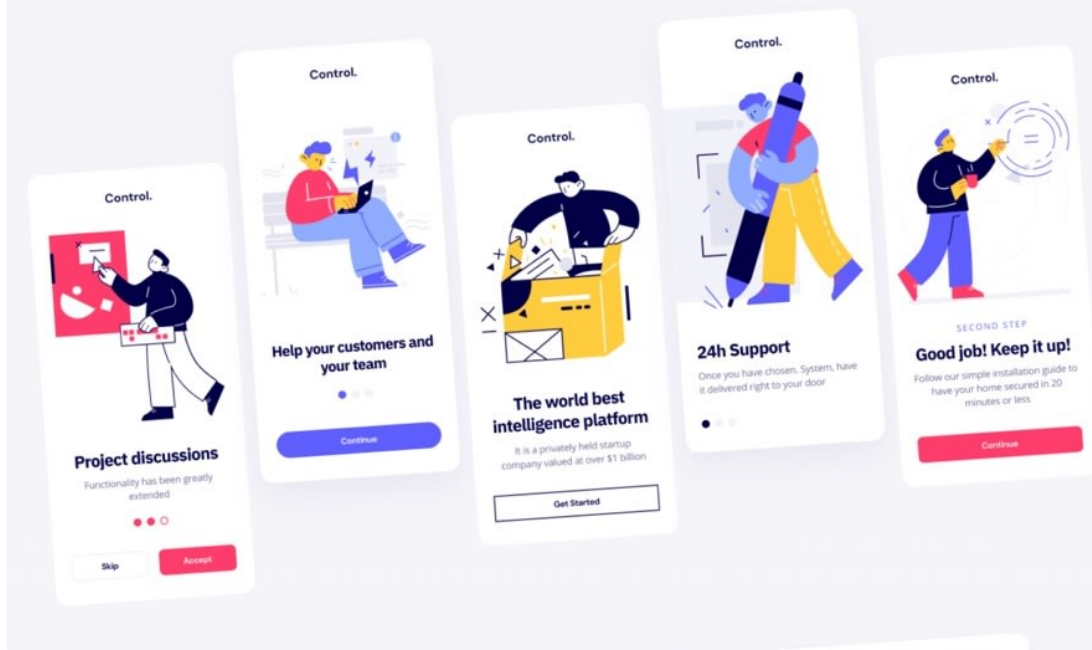
Download All



A collection of free sketchy illustrations.

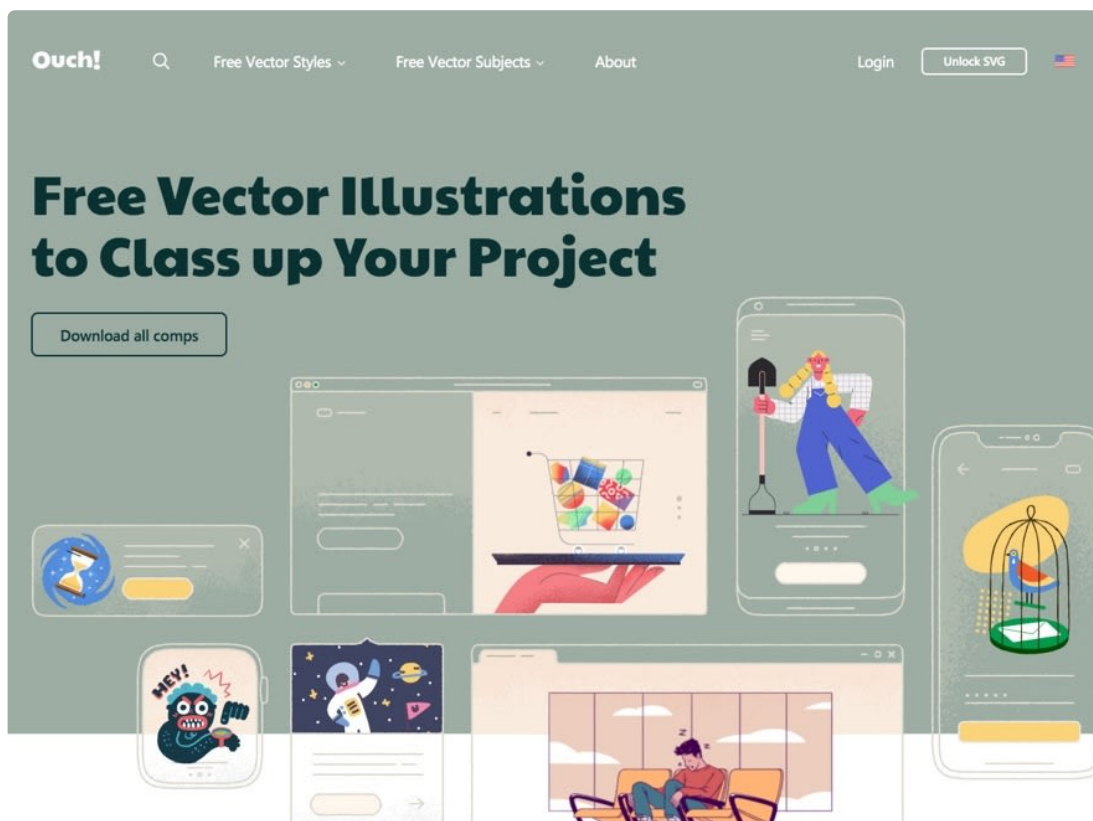
[Control Illustrations](#)

Create unique scenes with 108 illustrations



108 free flat illustrations with customisable characters.

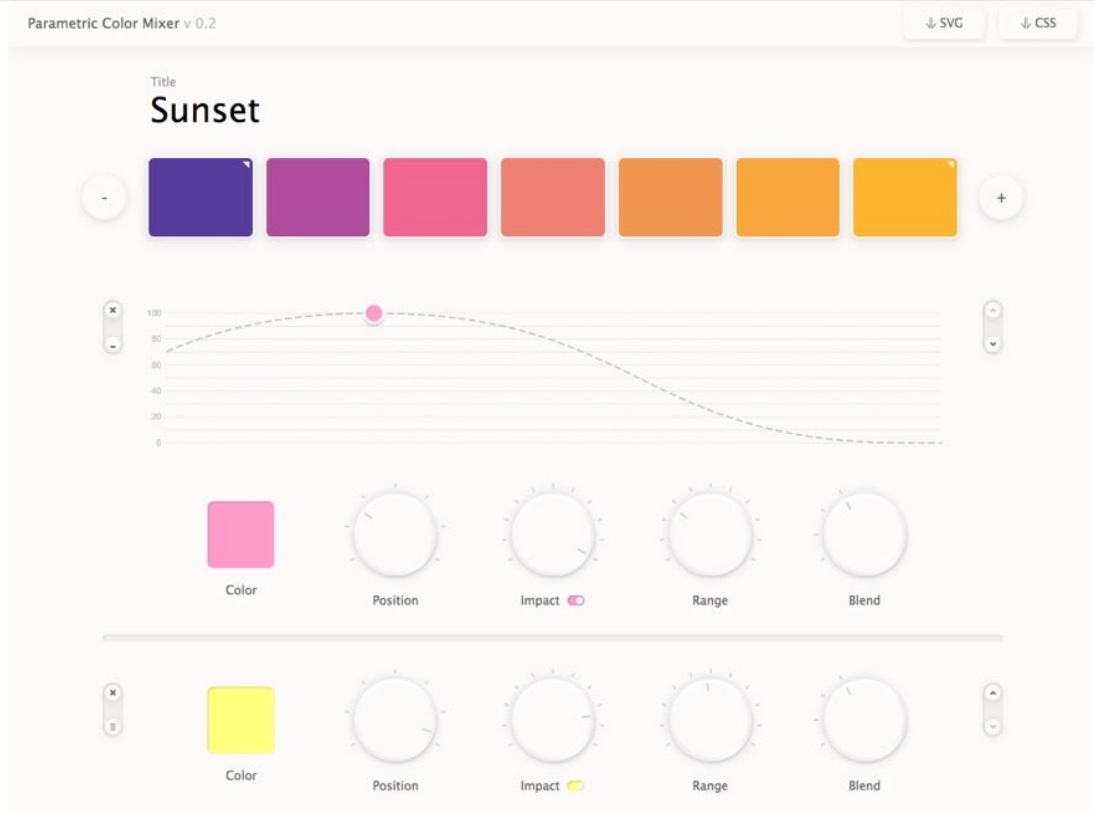
[Ouch!](#)



Free vector illustrations to class up your project.

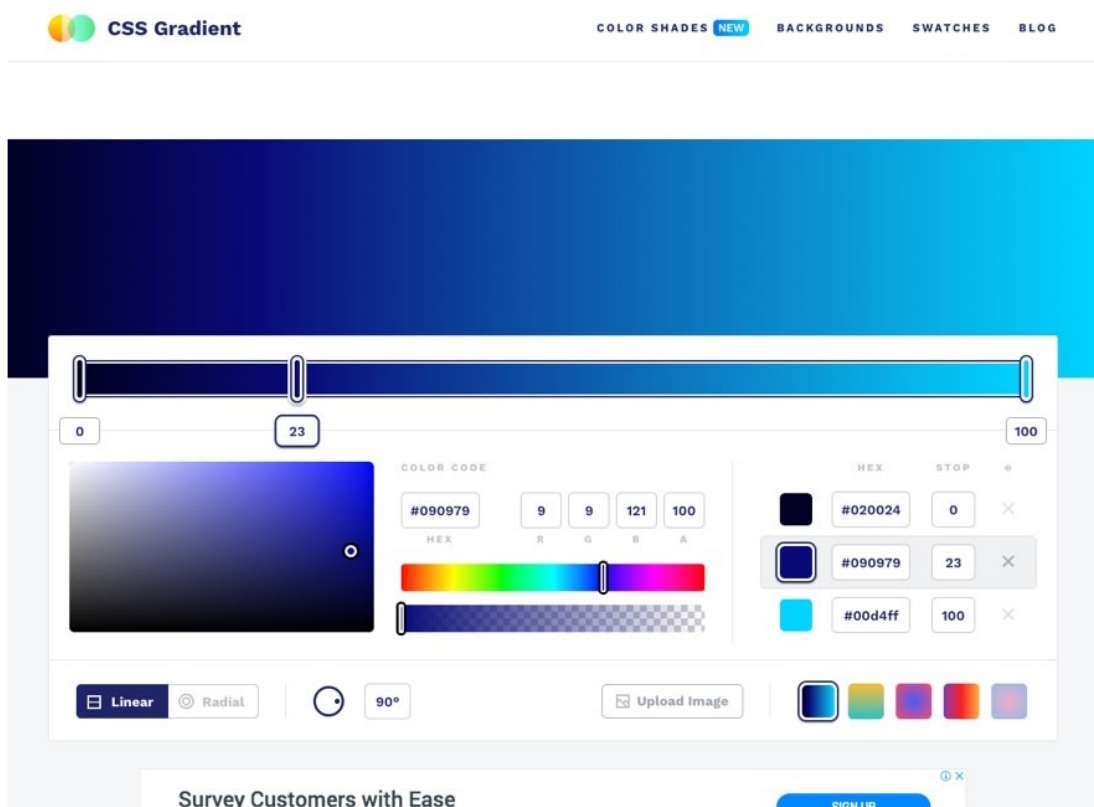
[Avataaars Generator](#)

Parametric Color Mixer



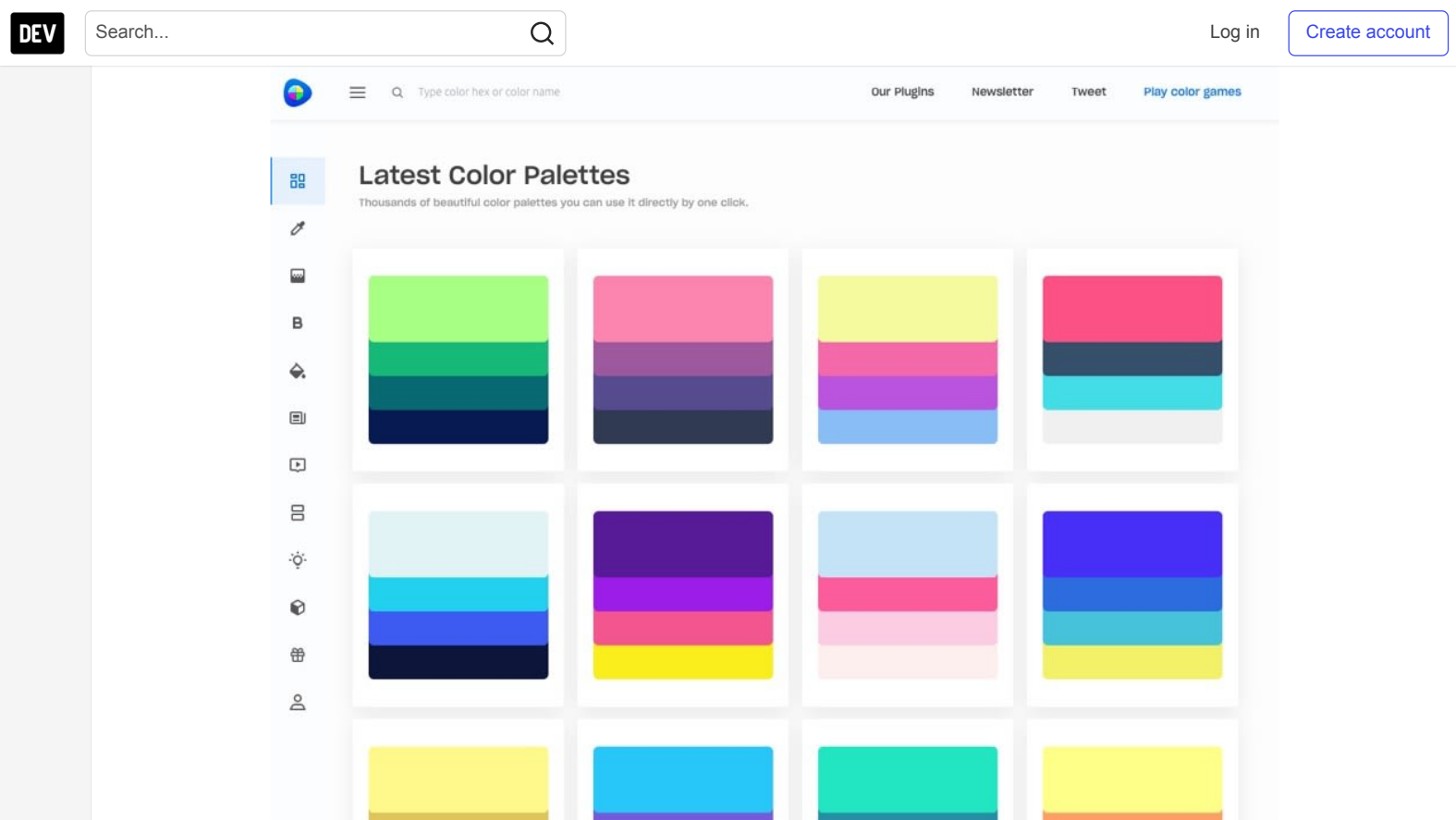
A colour palette composer inspired by audio parametric equalisers.

[CSS Gradient](#)



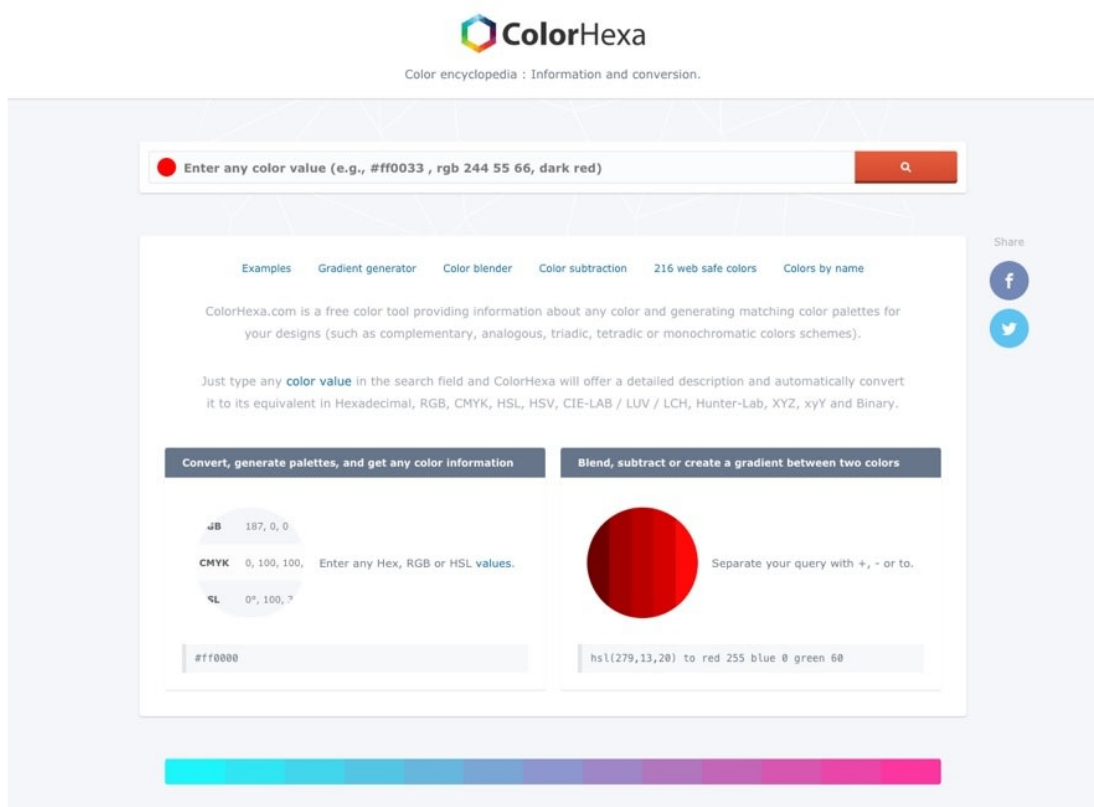
A simple and colorful CSS gradient generator.

[Colorsinspo](#)



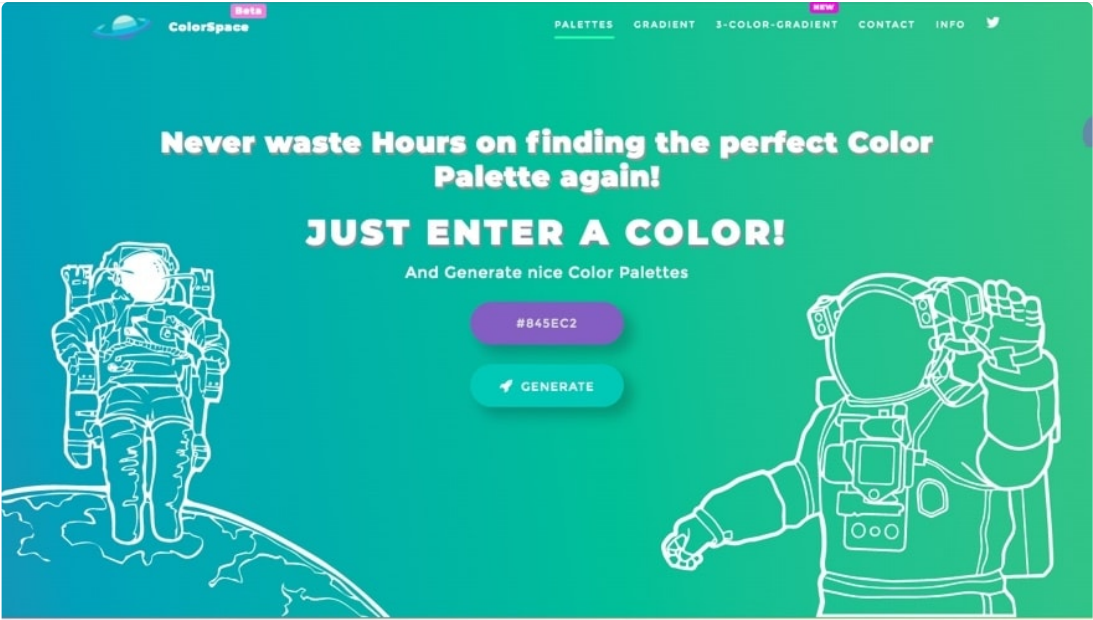
Thousands of beautiful colour palettes you can use in one click.

[Color Hexa](#)



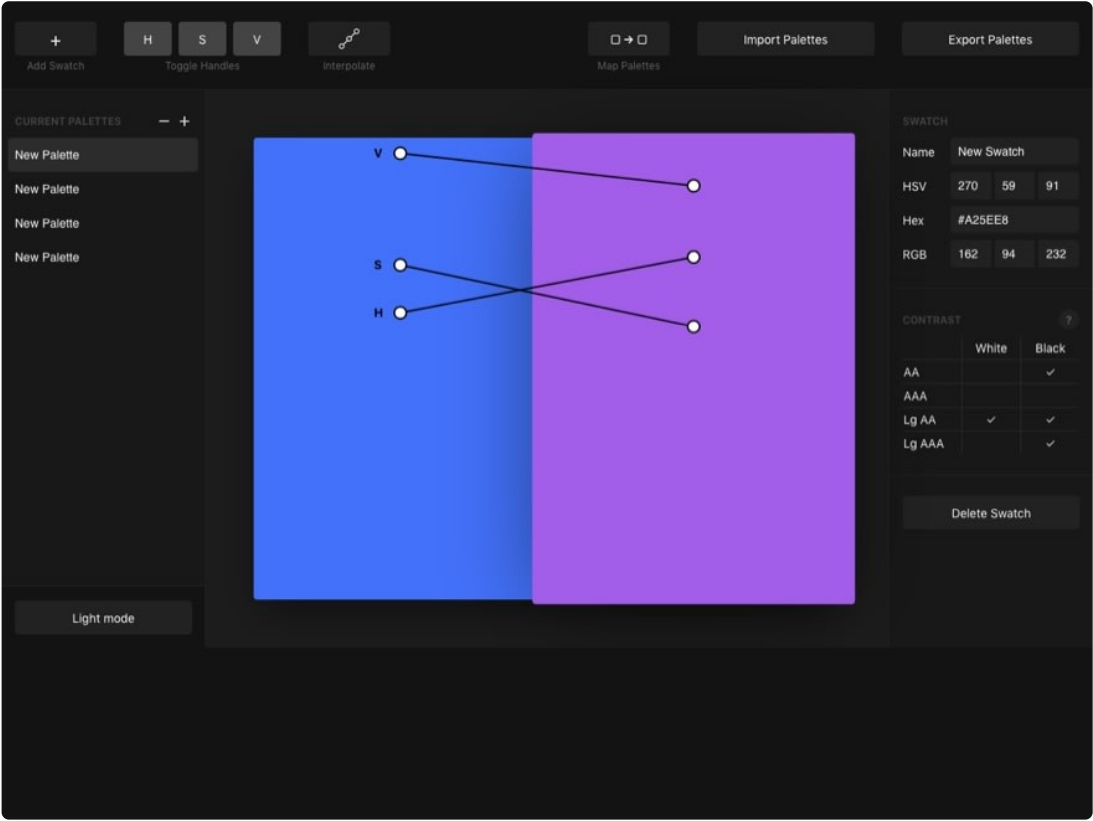
A free colour tool providing information about any colour and generating matching colour palettes, shades/tints for your designs.

[Color Space](#)



Generate nice colour palettes, gradients, and matching colour schemes for your next project!

[Palettte App](#)



Create, analyse and edit smooth colour palettes.

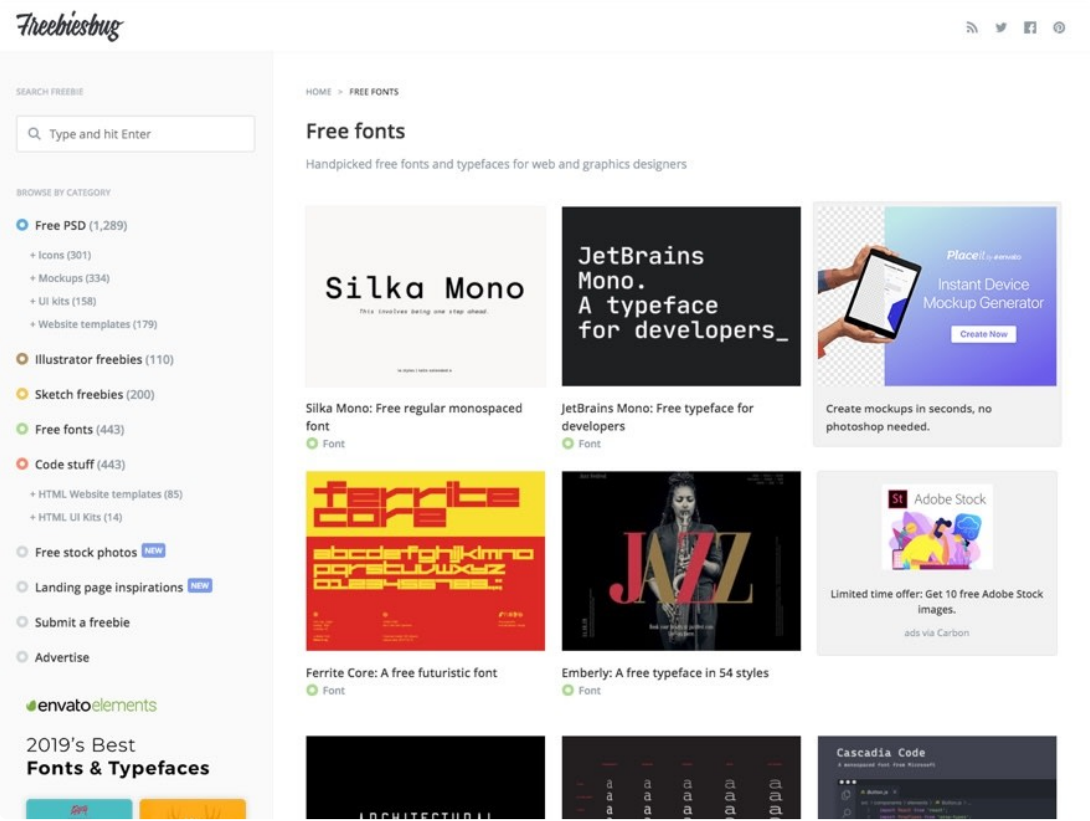
[Colorable](#)



A colour combination contrast tester.

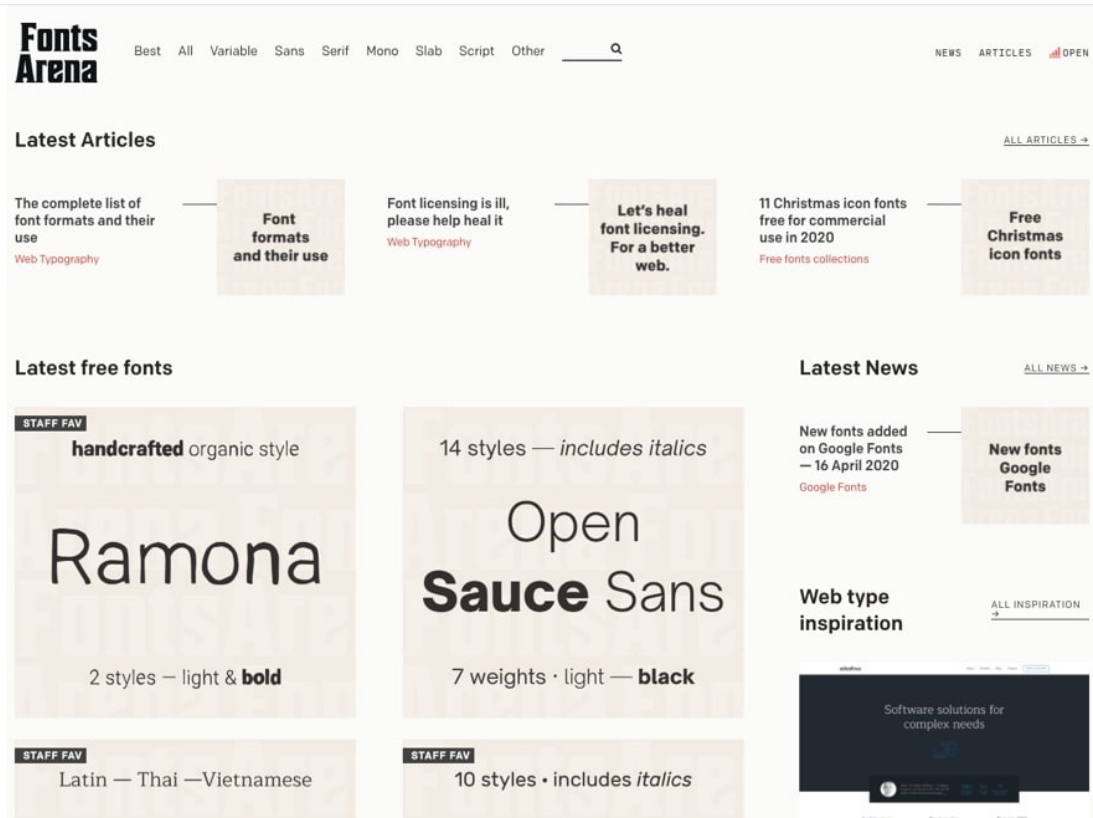
Typography

[Freebiesbug \(free fonts\)](#)



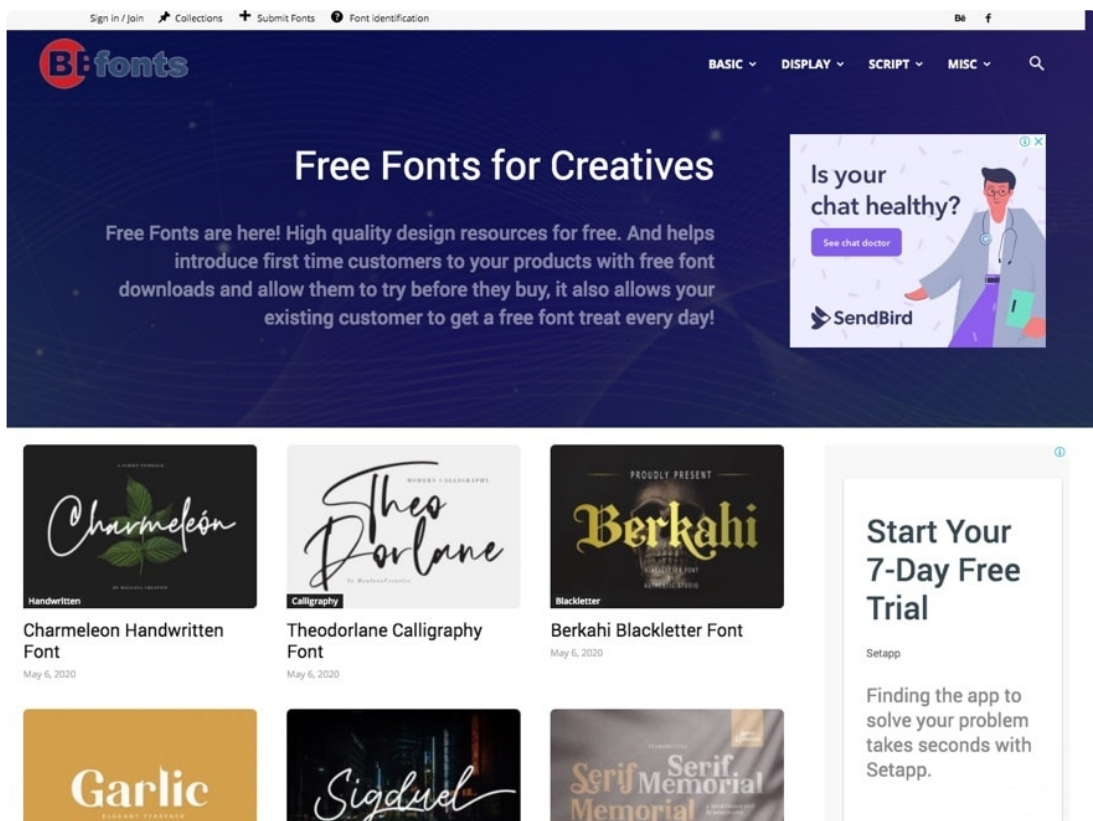
Handpicked free fonts and typefaces for web and graphics designers.

[Fonts Arena](#)



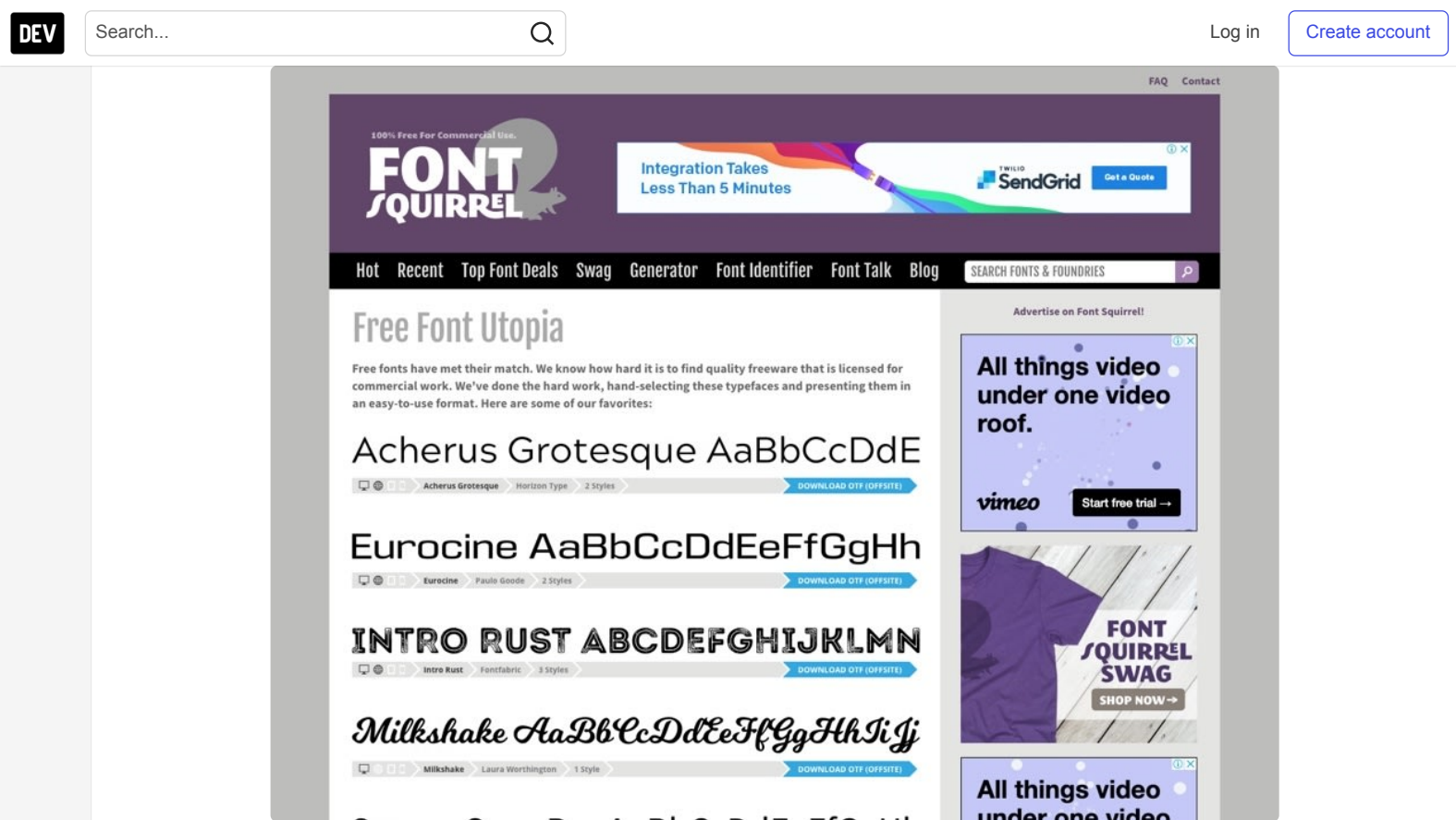
Free fonts, and free alternatives to premium fonts.

[Befonts](#)



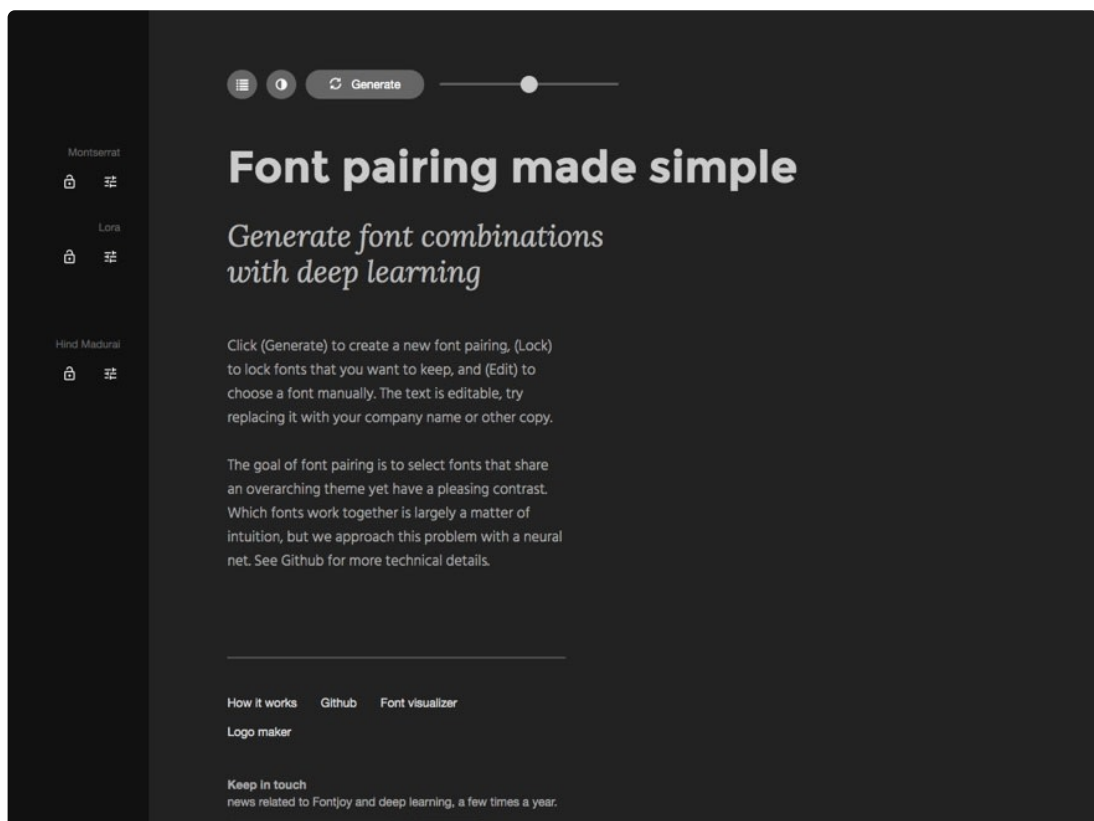
Download the free fonts for personal or commercial use.

[Font Squirrel](#)



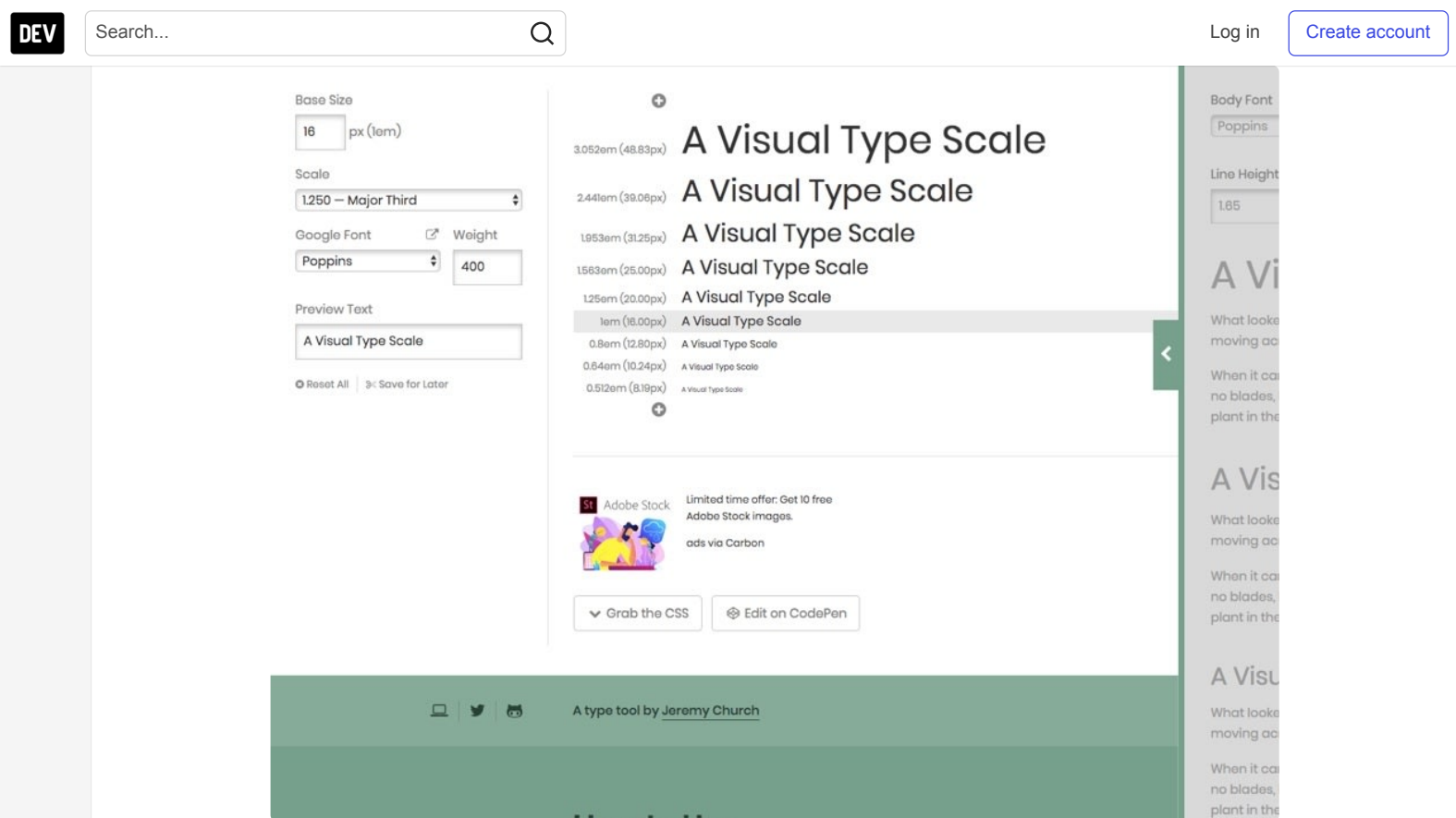
Download thousands of completely legal, high quality, free fonts.

[Fontjoy](#)



Easily mix and match different Google Fonts for the perfect pairing.

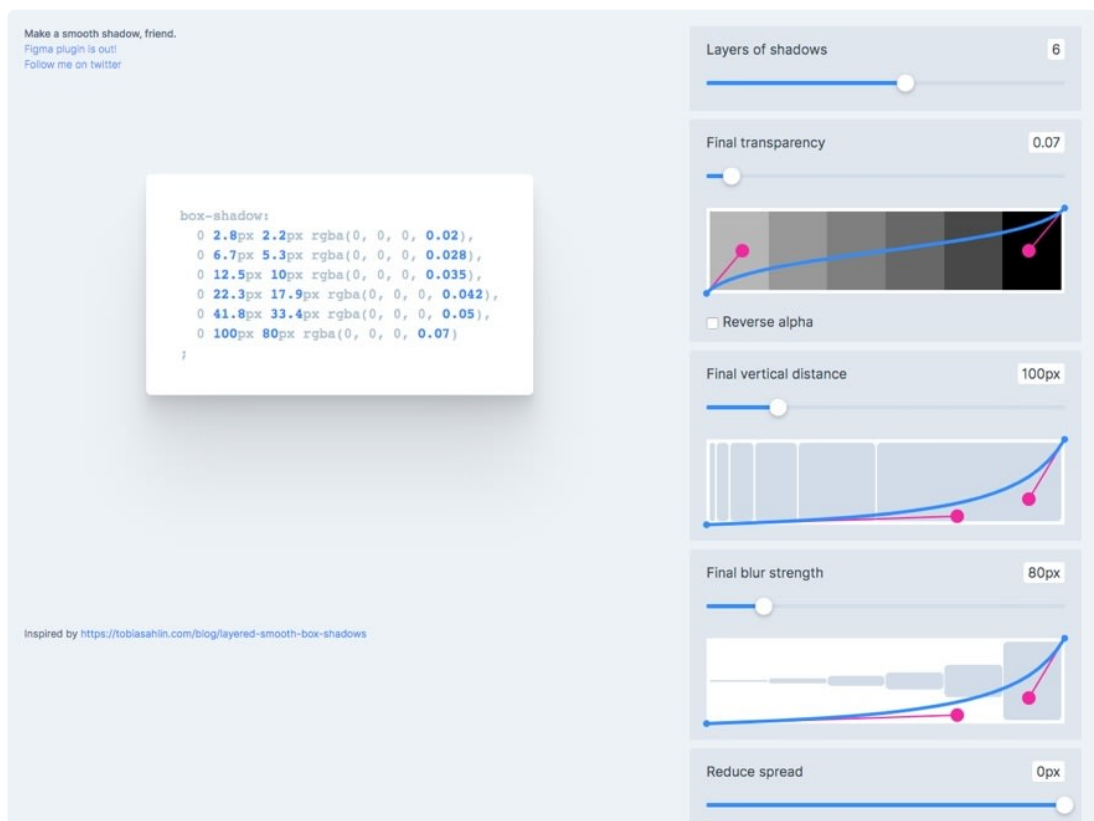
[Type Scale](#)



Preview and choose the right type scale for your project. Experiment with font size, scale and different web fonts.

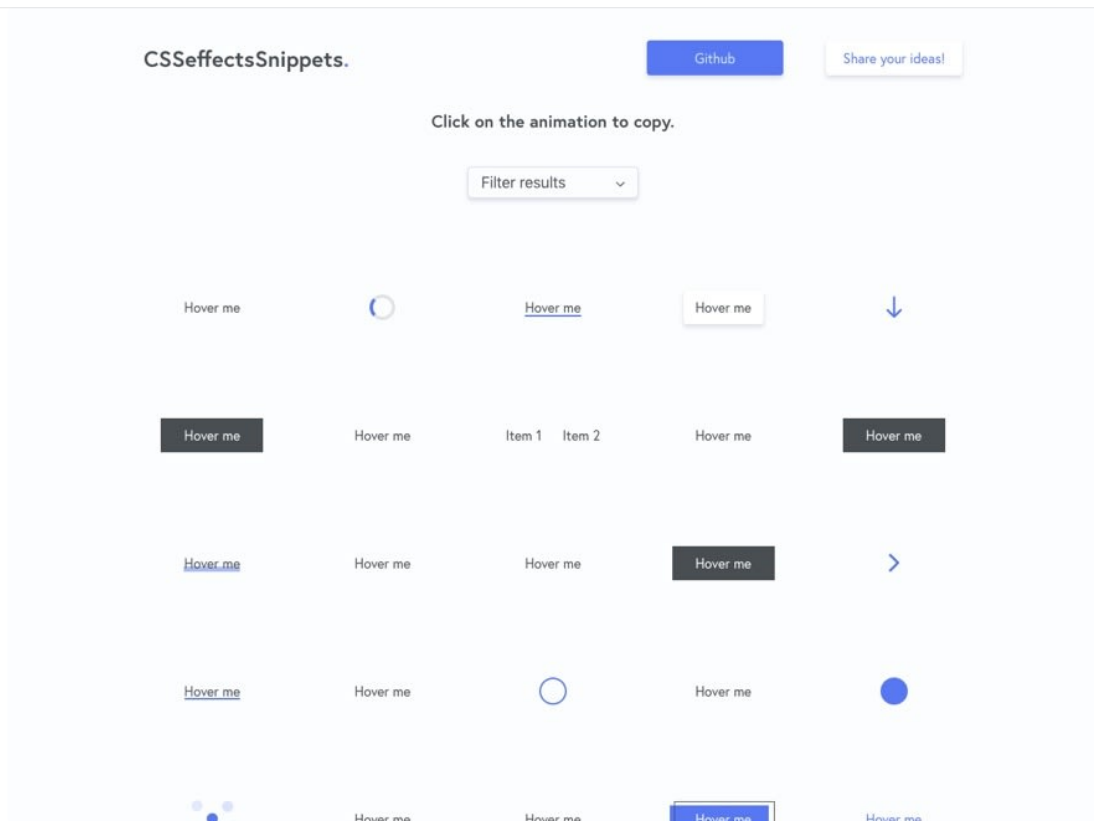
Animations & Effects

[Smooth Shadow Generator](#)



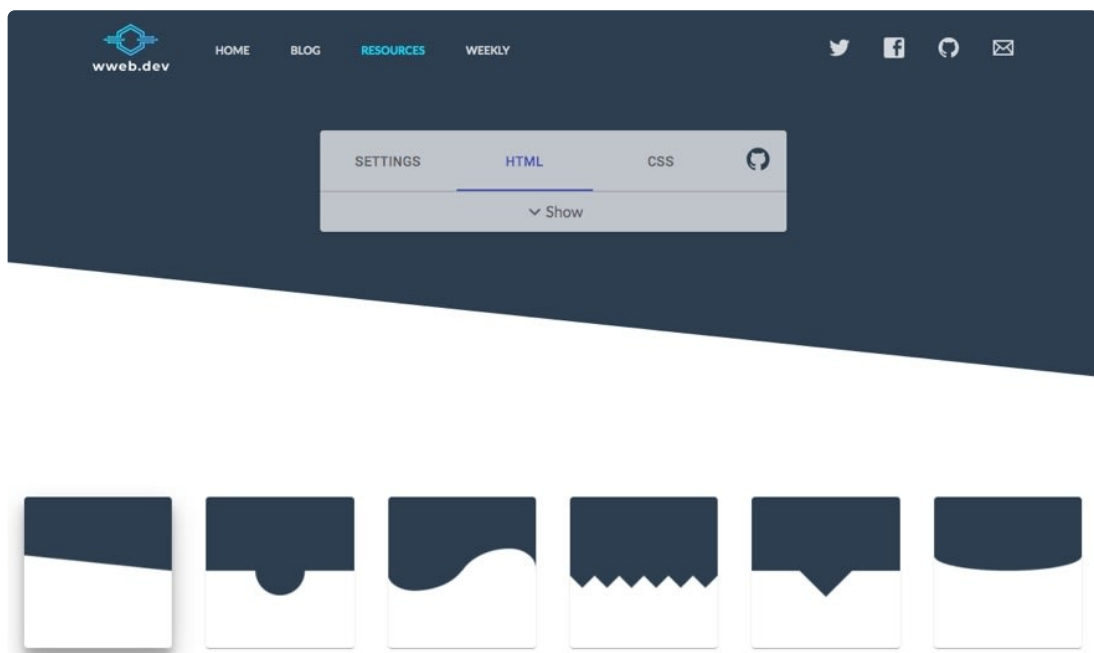
Make a smooth shadow with easing curves.

[CSSeffectsSnippets](#)



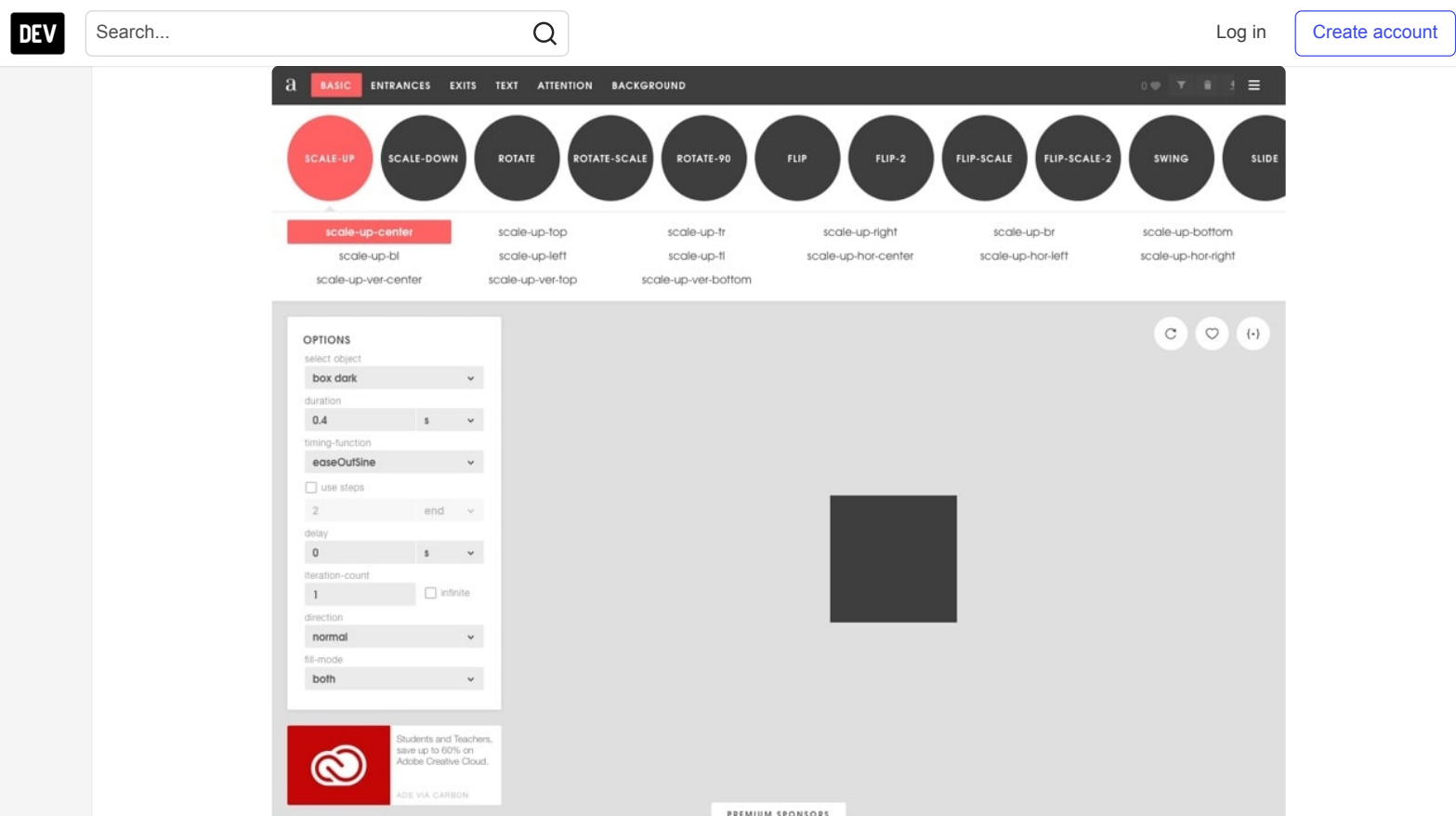
A collection of CSS effects made with Vue.js.

[Separator Generator](#)



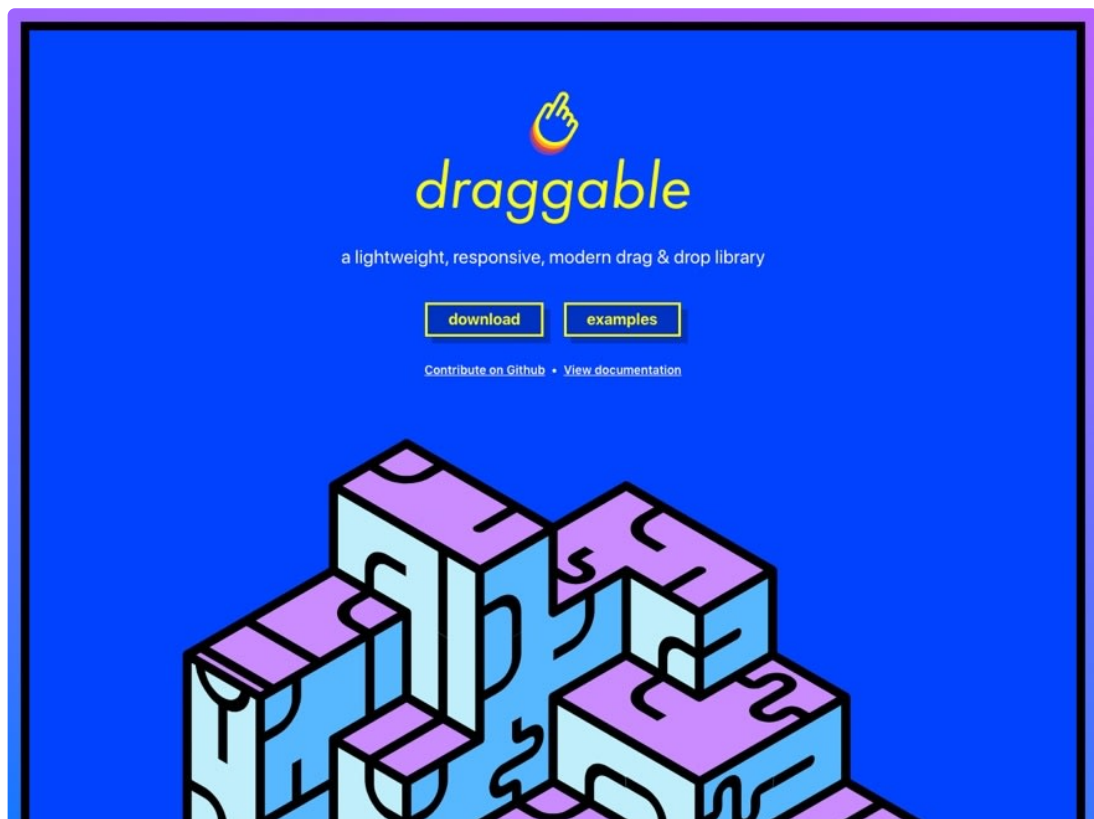
A collection of customisable CSS section separators, with the possibility to easily copy the code.

[Animista](#)



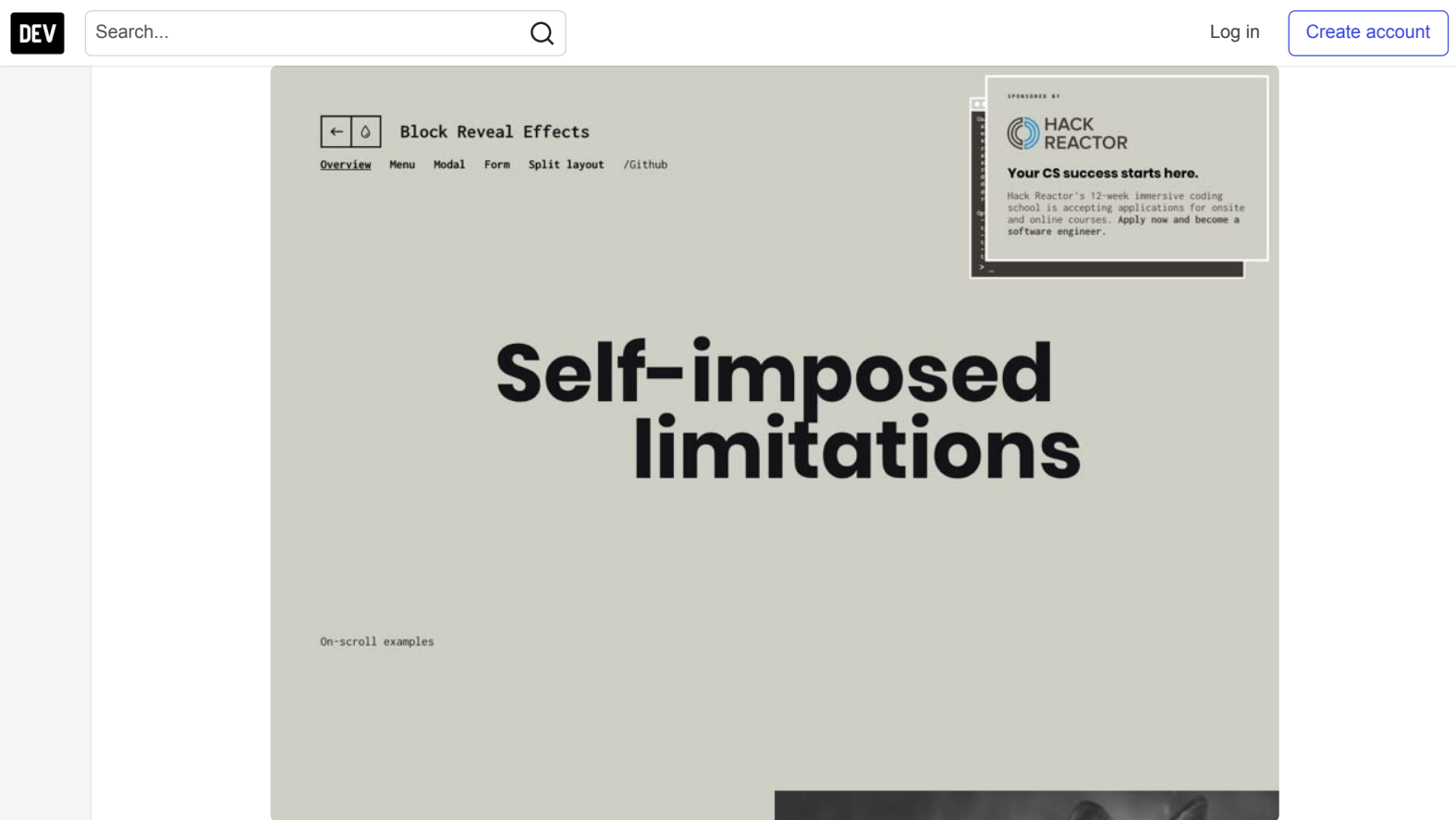
A place where you can play with a collection of ready to use CSS animations, tweak them and download only those you will actually use.

[Draggable](#)



A lightweight, responsive, modern drag & drop library.

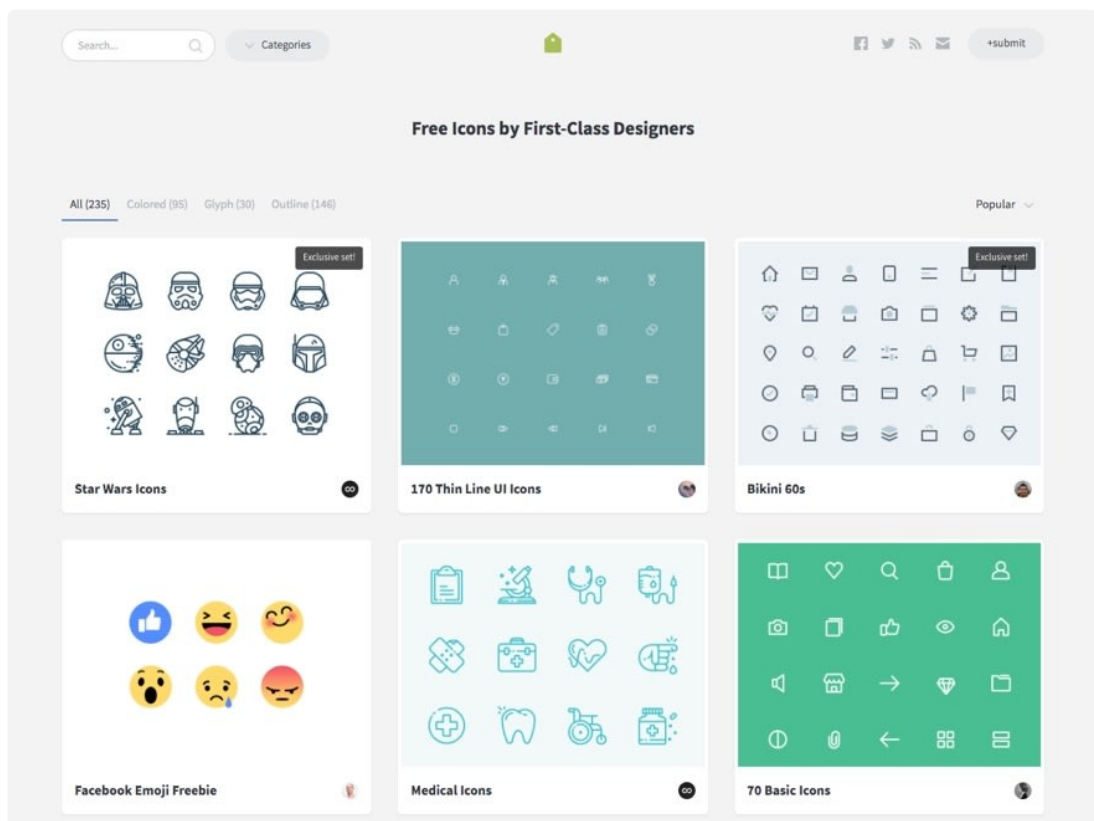
[Block Reveal Effects](#)



Ideas for revealing content in a schematic box look.

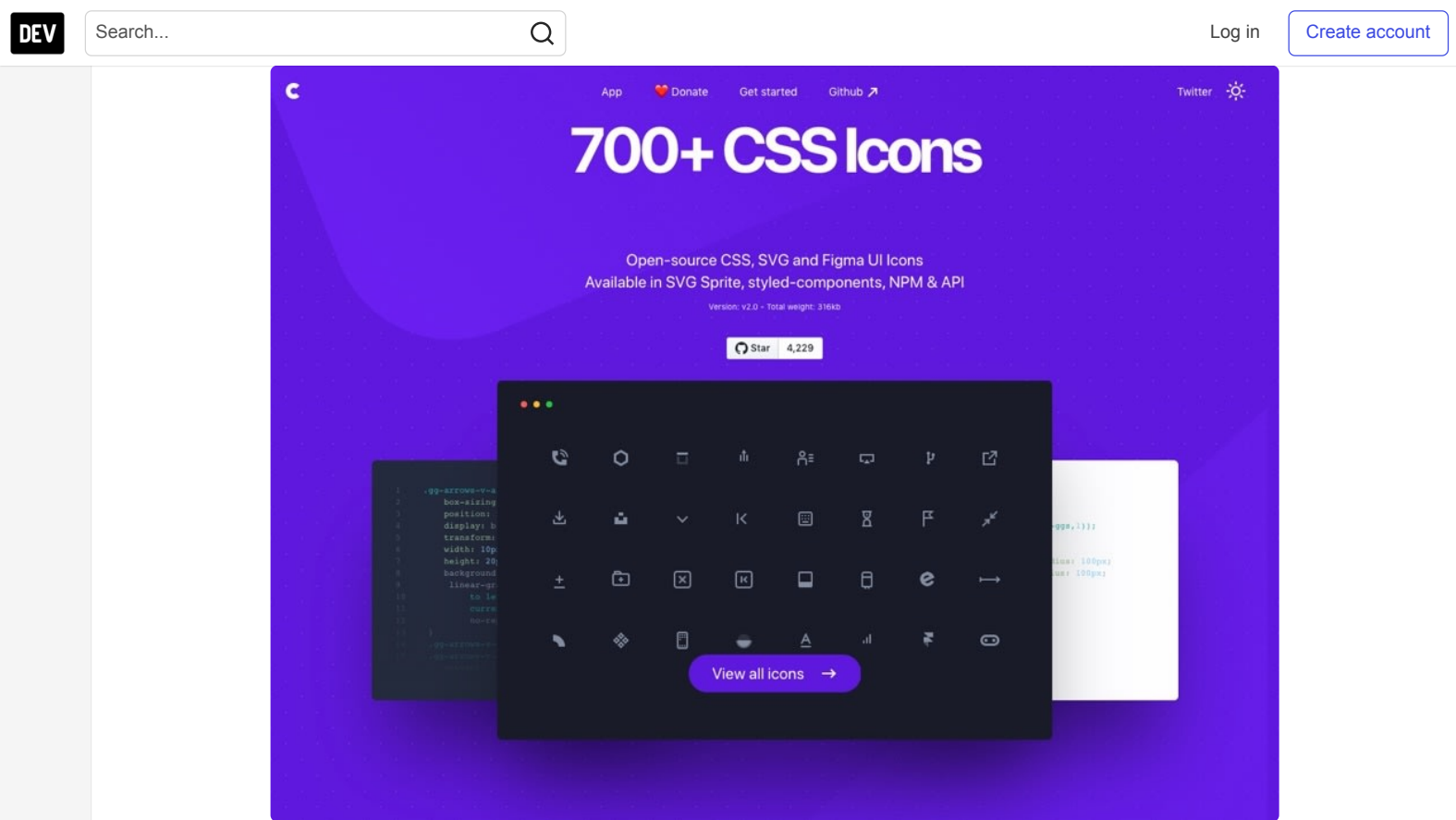
Iconography

[IconStore](#)



A library of free vector icons for personal and commercial projects, designed by first-class designers.

[CSS Icons](#)



Open-source CSS, SVG and Figma UI Icons available in SVG Sprite, styled-components, NPM & API.

[Icon Transition Generator](#)

[← Back to Homepage](#)

Icon Transition Generator

Create a snappy transition between two icons and download the SVG code.
Upload the generated code to [Nucleo](#) or import it into your web project.

Drop two .SVG icons here

The two icons should have the same size

How to use the exported icon?

The downloaded icon is composed of visual elements (<g> elements), and a <script> tag that includes the JavaScript code for the animation.

If you plan on including multiple two-state icons in your web project, then make sure to remove the <script> tag from the <svg> and include its content in your .js file so that you do not duplicate the javascript code (the content of the <script> tag has to be included only once and it is going to work for all your icons).

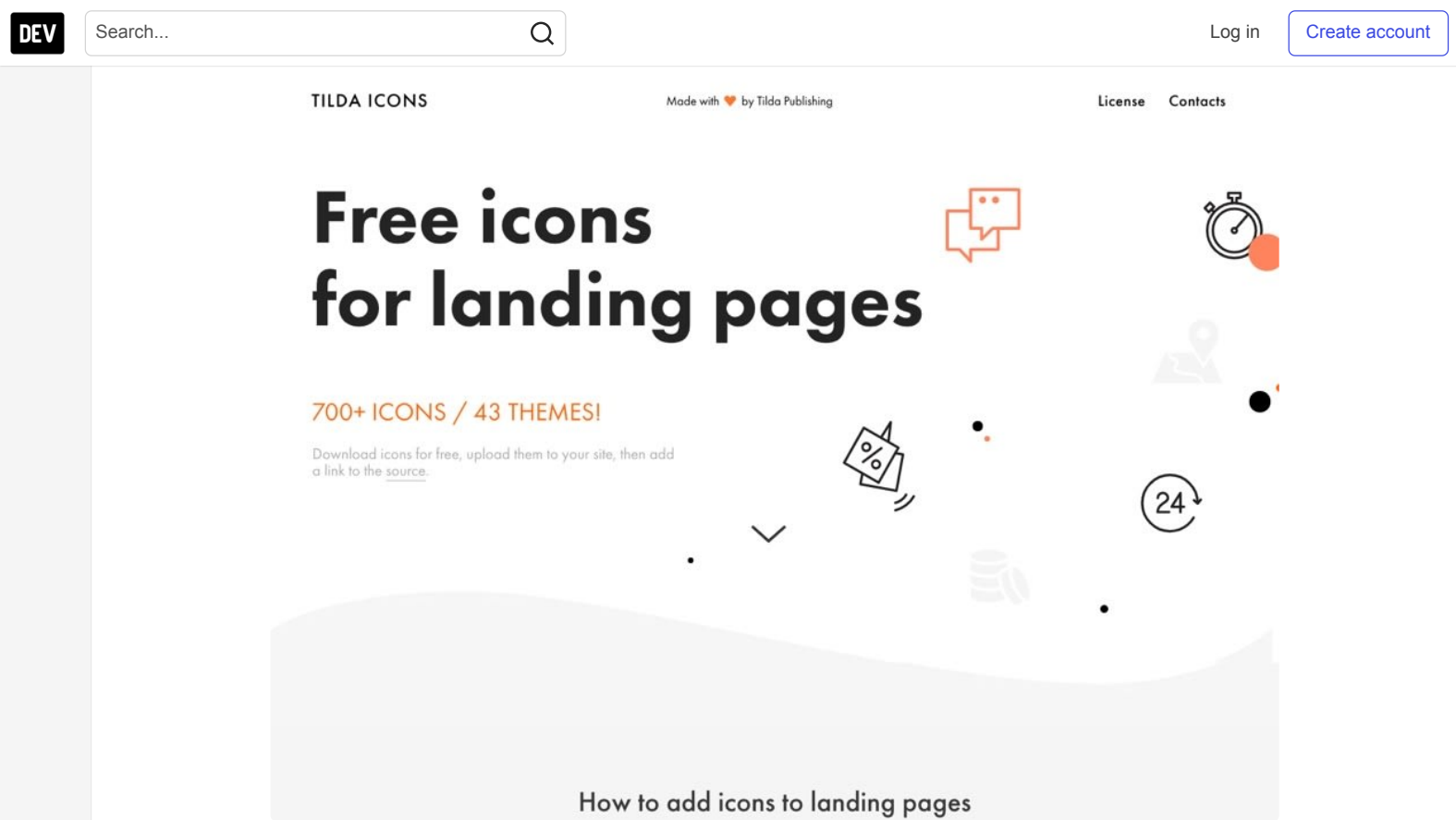
Import and preview animated icons in Nucleo

If you are using the [Nucleo app](#), you can upload and preview animated icons directly within the app!



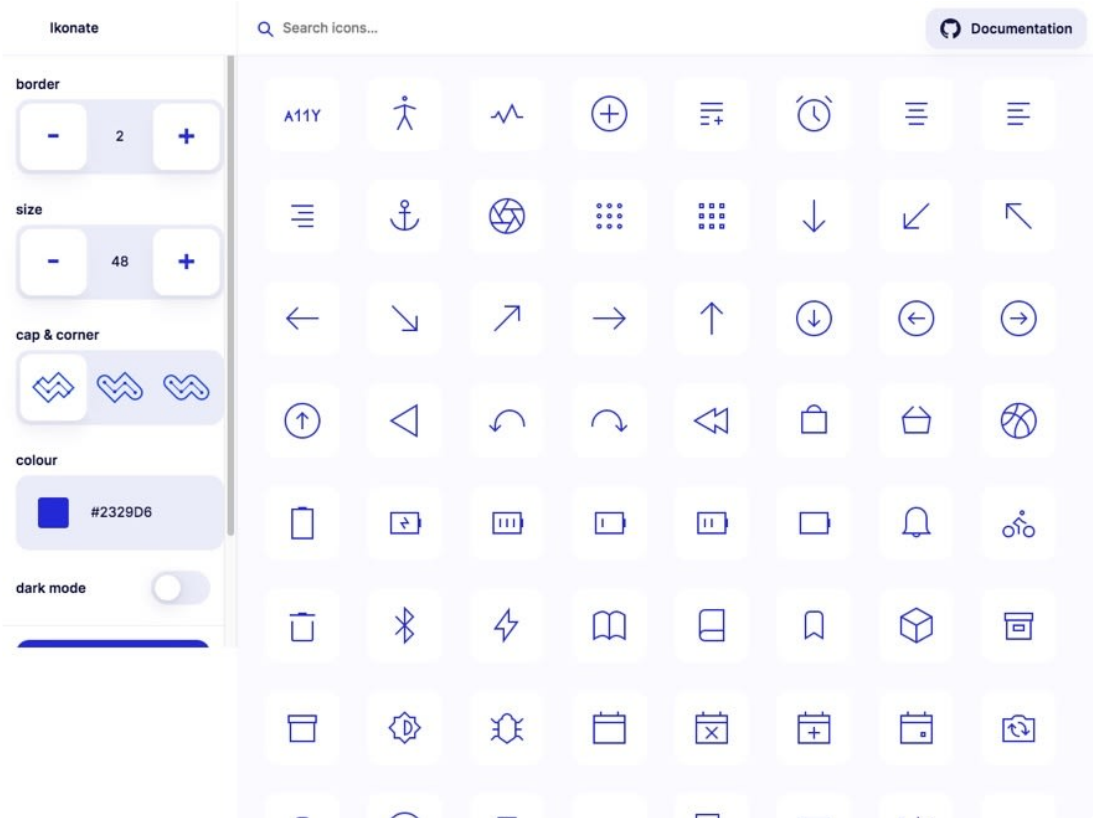
Create a snappy transition between two icons and download the SVG code.

[Tilda Icons](#)



A collection of 700+ free icons for landing pages.

[Ikonate](#)



Fully customisable & accessible vector icons.

[Eva Icons](#)

Support us on: [Twitter](#) [Behance](#) [GitHub](#)

Star

DOWNLOAD

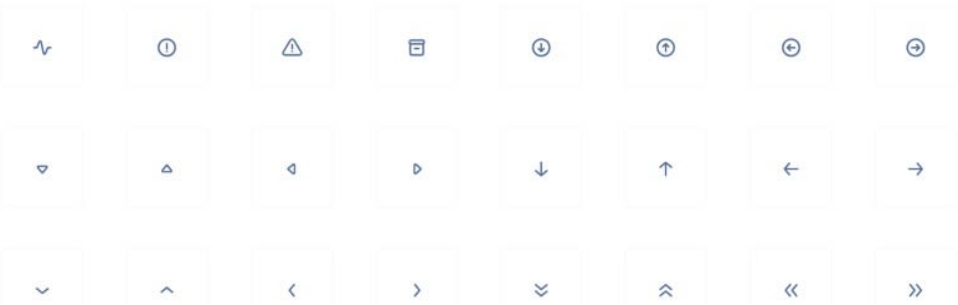
♥ Eva Icons v1.1.3

Eva Icons is a pack of more than **480** beautifully crafted Open Source icons for common actions and items. Download our set on the desktop to use them in your digital products for Web, iOS and Android. Compatible with [Eva Design System](#).

Search 244 Icons

☆ Outline ★ Fill

Animation: 🔍 Zoom 📶 Pulse 🌀 Shake 🔄 Flip in Y



Eva Icons is a pack of more than 480 beautifully crafted Open Source icons for common actions and items.

Animated Icons

Animated Icons

400 FREE ANIMATED ICONS

Download JSON for [Lottie](#), GIF, and After Effects format.
Made by [Icons8](#) free [for a link](#)

Download all

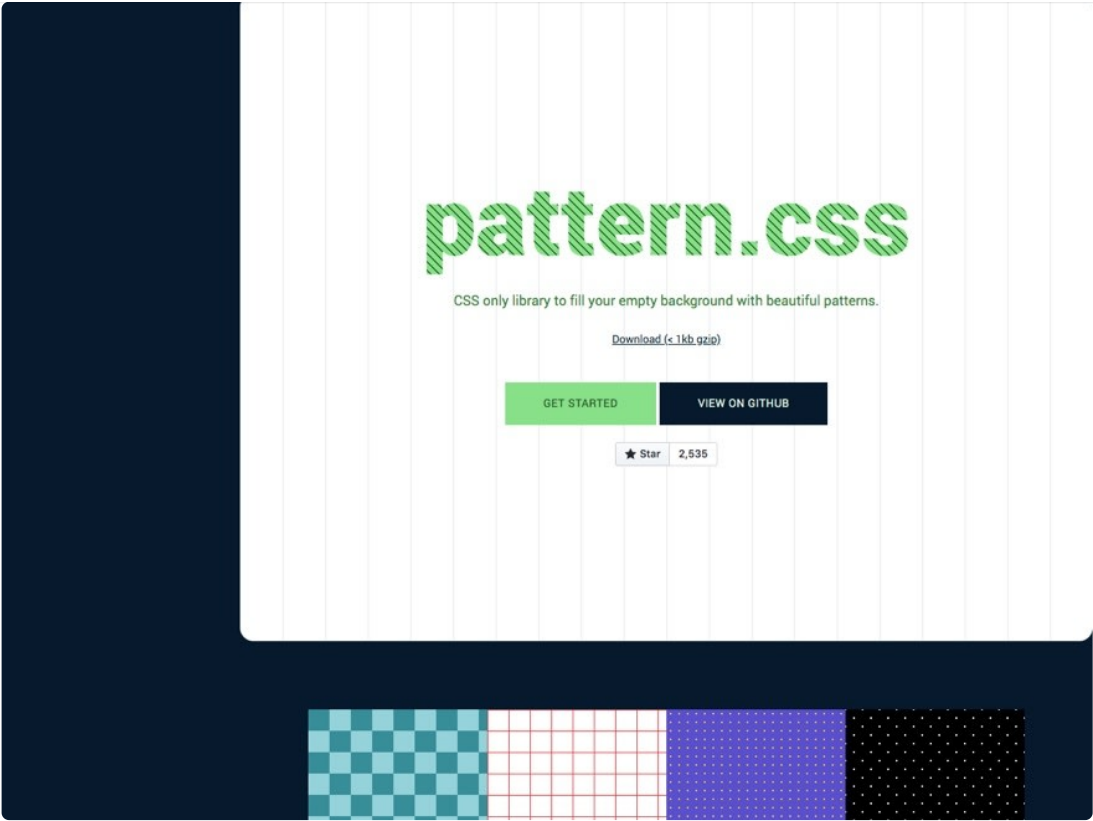
UI



400 free animated icons downloadable in JSON for Lottie, GIF, and After Effects format.

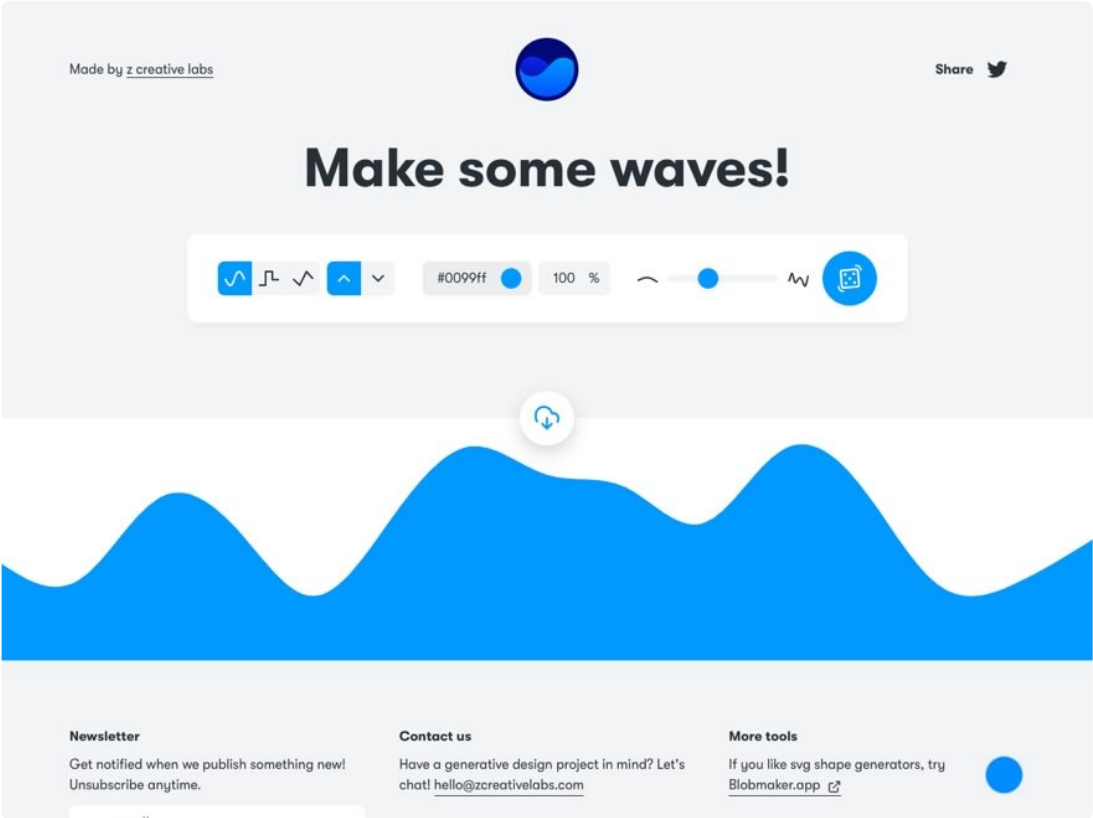
Patterns & Shapes

CSS Patterns



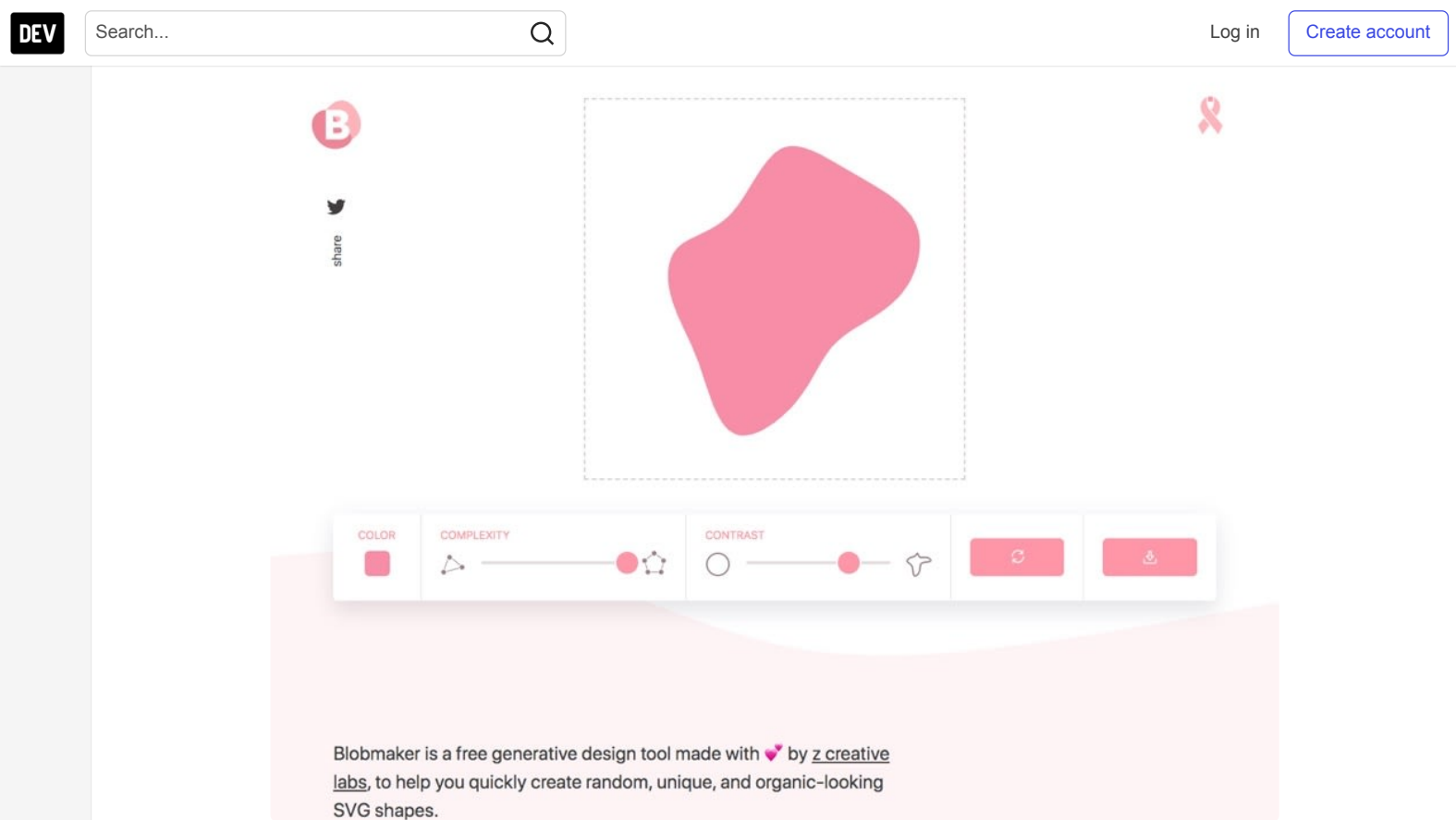
CSS only library to fill your empty background with beautiful patterns.

[Get Waves](#)



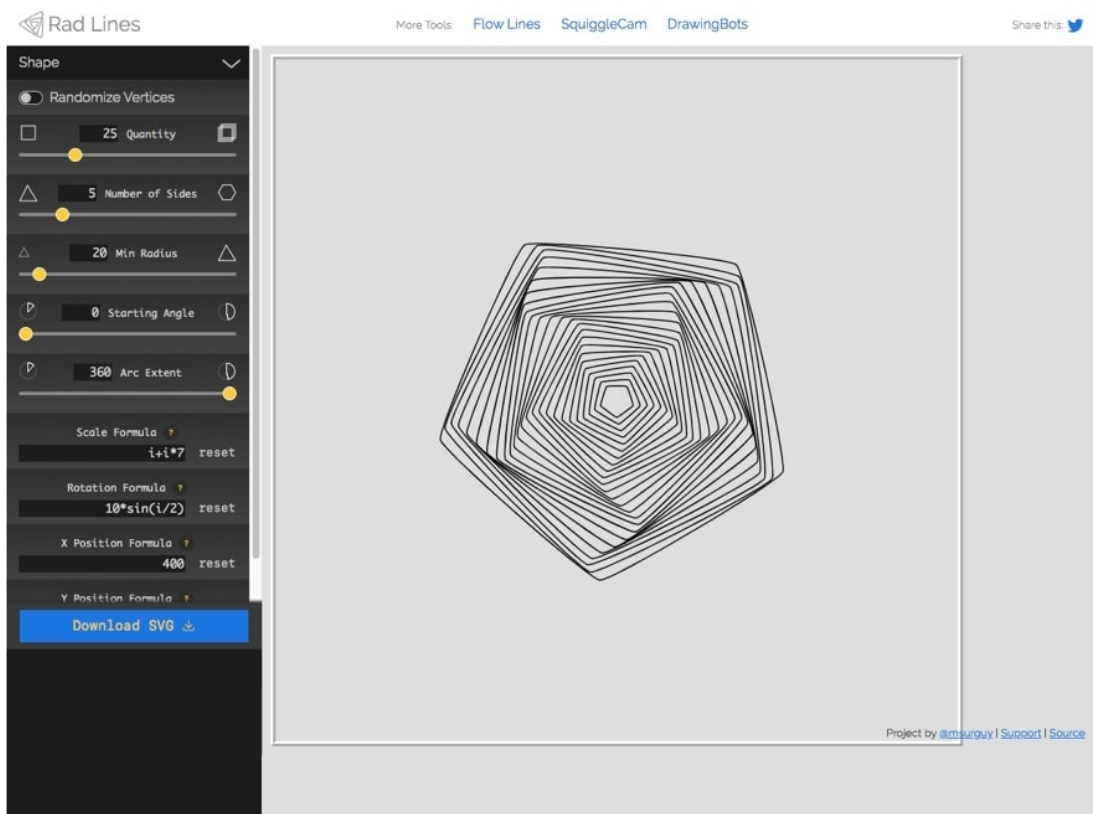
A simple web app to generate svg waves, unique every time.

[Blob Maker](#)



Create organic SVG shapes in just a few seconds.

[Rad Lines](#)



A web tool for generating SVGs of polygons for plotting.

[Patterns](#)

paaatterns

by 

Overview

Full Preview

Download

Introducing

paaatterns

Free collection of beautiful patterns for all vector formats

Download

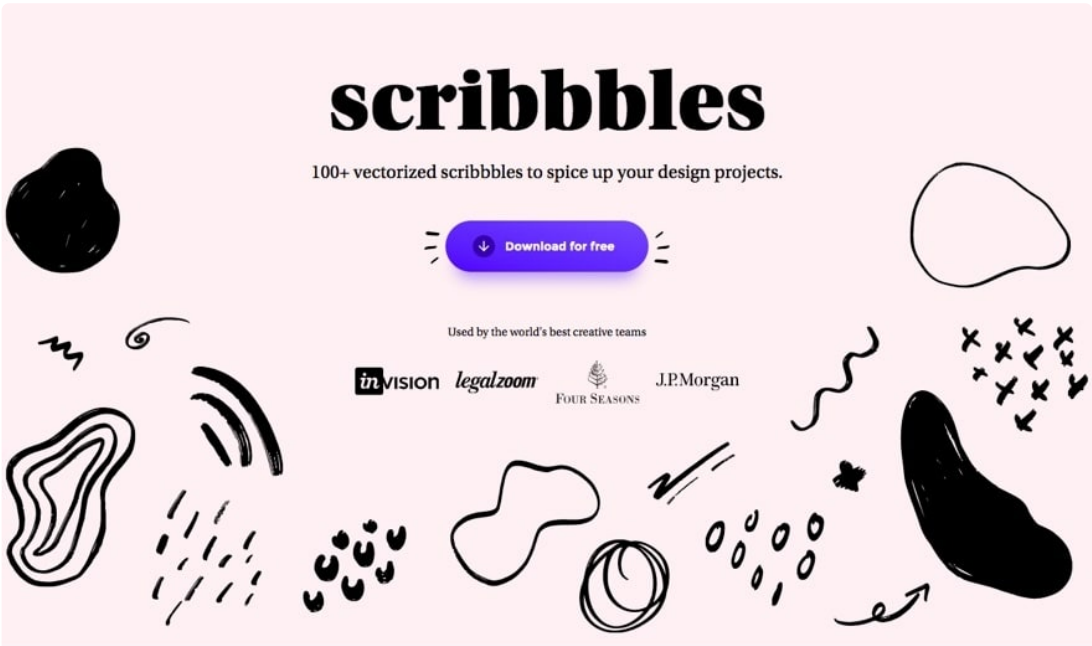


For Sketch, Figma, XD, Illustrator. In png and svg



Free collection of beautiful patterns for all vector formats.

[Scribbles](#)



100+ vectorised scribbles to spice up your design projects.

Utility

[Nucleo App](#)

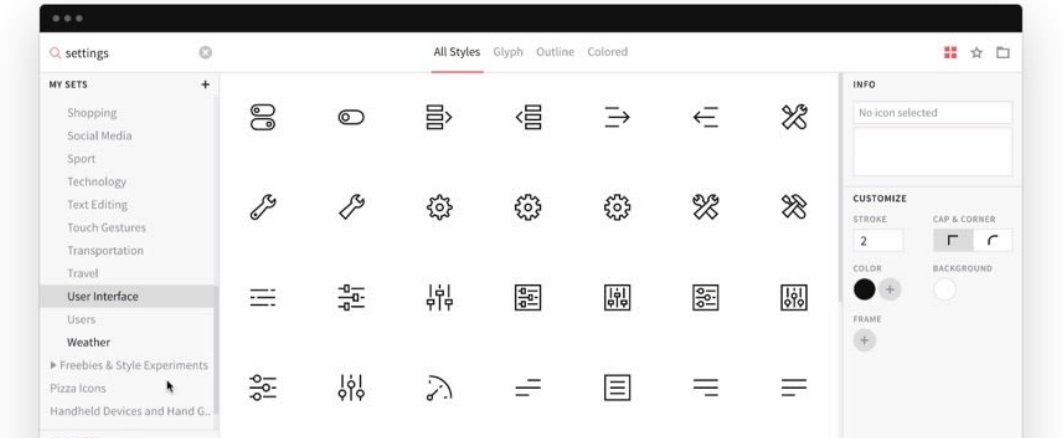


Icon Organizer & Icon Library

Nucleo is a beautiful library of [29689 icons](#), and a powerful application to collect, customize and export all your icons.

[DOWNLOAD FREE APP](#)[SEE ALL ICONS](#)

MAC OS X 10.9+, WINDOWS 7+, [ALL DOWNLOADS](#) | [WEB APP](#)



A powerful application to collect, customise and export all your icons.

[Checklist design](#)

[Get updates](#)

Checklist Design

A collection of the best UX and UI practices.

Topics

Common areas that are shaped around best practices in design.



Responsiveness

The adaptability of a canvas from mobile to tablet to desktop to super ultra mega widescreen.



Typography

How your text is structured, shown and changed on screen to influence the design of your product.



Dark mode

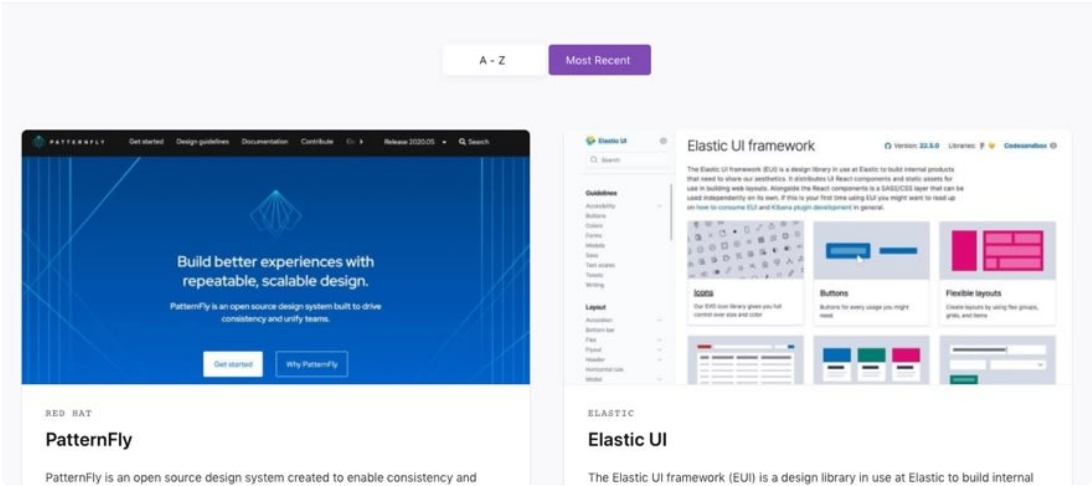
A system-wide appearance that flips the switch on the interface and comes with many implications.

A collection of the best UX and UI practices.

[Design System Repo](#)

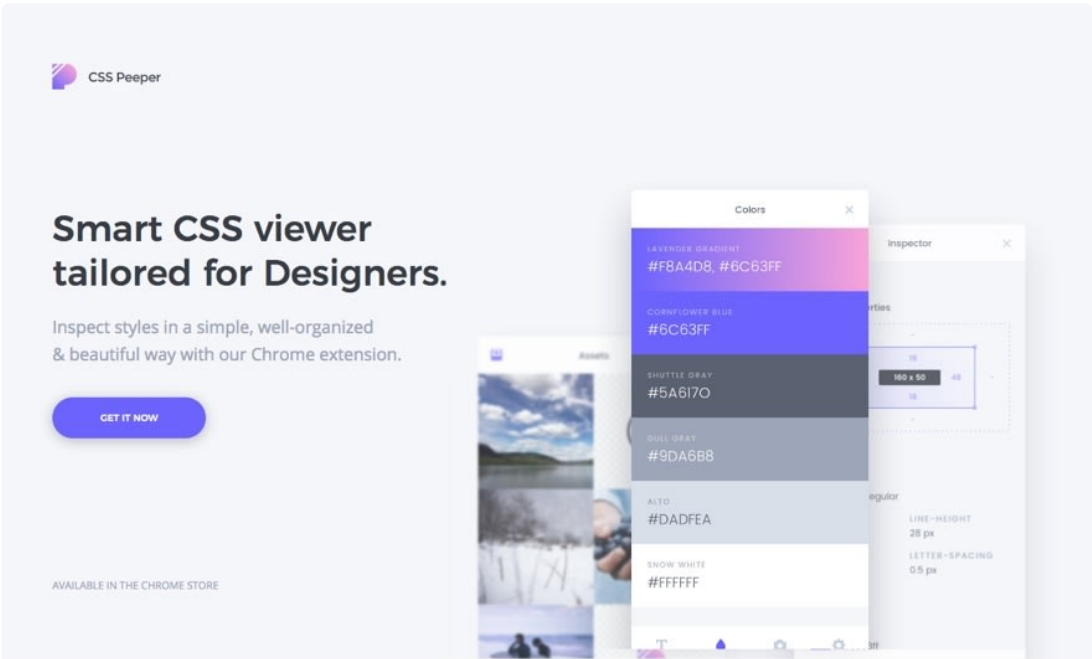
Design Systems Gallery

A comprehensive and curated list of design systems, style guides and pattern libraries that you can use for inspiration.



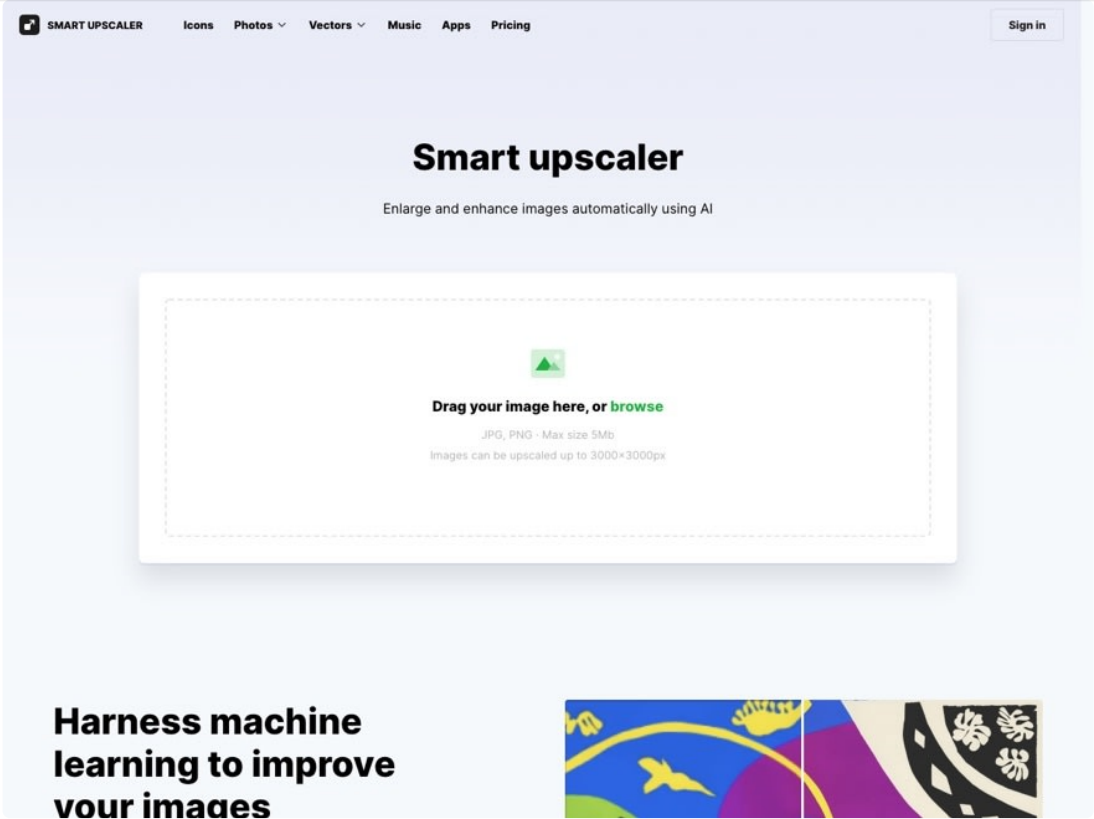
A comprehensive and curated list of design systems, style guides and pattern libraries that you can use for inspiration.

CSSPeeper



Inspect styles in a simple, well-organised & beautiful way.

AI Image Upscaler



Enlarge and enhance images automatically using AI.

Conclusion

I hope you enjoyed this list of free tools and resources. Hungry for more? Take a look at part 2 [here](#).

Top comments (85)

Subscribe



Add to the discussion



N B • May 13 '20 • Edited on May 14

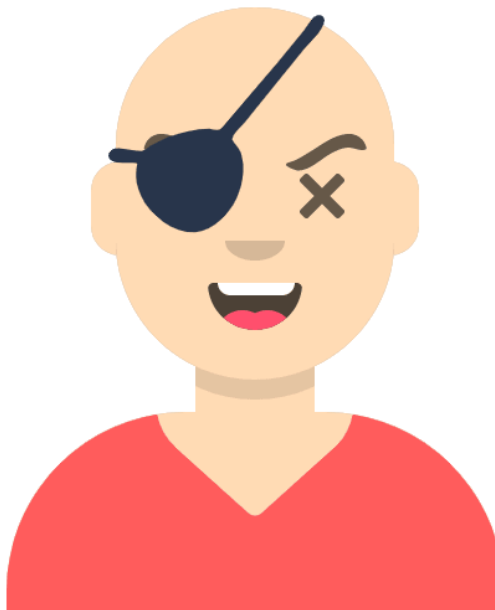


Avataaars generator is as useful as its name evokes ship theft on the high seas.

I'm using it as we speak. Look at this guy, see how smug he is? Maybe it's because he just found this list of useful stuff:



Also, this piraaate who died happy, doing what he loved, "["...stabbing Windows and having it bleed..."](#)"



♡ 24 likes 💬 Reply



Vaibhav Khulbe • May 13 '20

...



Super cool resources! 🔥

For those who're still hungry for more resources, I wrote a post earlier this year:



Bookmark these websites for your next UI project right now! 🧐

Vaibhav Khulbe • Mar 16 '20 • 6 min read
#ux #frontend #web #mobile

♡ 15 likes 💬 Reply



Kudakwashe Paradzayi • May 13 '20

...



Amazing post. I'll definitely add some of your contributions on the Curated Design Tools repo.



kudapara / [curated-design-tools](#)

A curated list of the tools we use to enhance our design wokflow.

curated-design-tools

▮ A curated list of the tools we use to enhance our design wokflow.

Design Applications

- [ExcaliDraw](#) (☆ [Open Source](#) ☆) -Excalidraw is a whiteboard tool that lets you easily sketch diagrams that have a hand-drawn feel to them.
- [Adobe XD](#) - Wireframe, design, prototype, present, and share amazing experiences for web, mobile, voice, and more.
- [Figma](#) - Figma helps teams create, test, and ship better designs from start to finish.
- [Sketch](#) - A digital design toolkit that helps you work and collaborate faster in design, wireframing and prototyping projects.

Design tools

- [Gradient](#) - Beautiful and simple UI for generating web gradients.
- [Blob Maker](#) - Make organic svg shapes for your next design.
- [Colors](#) - Generate perfect color combinations for your designs.
- [Metatags](#) - Edit and experiment with your content then preview how your webpage will look on Google, Facebook, Twitter and more!
- [Css filters](#) - Visual playground...

[View on GitHub](#)

Feel free to open a pull request if you want 😊

♡ 6 likes 💬 Reply



Nikhil N Namal • May 12 '20

...

5 likes Reply



Ahmet Cetin · May 13 '20



great list, thx. check this out for images/videos:

pikwizard.com

All images/videos containing people are model released, so you can use them in commercial projects as well, unlike in many other "free" image sites.

2 likes Reply



J. David Escobar · May 12 '20



absolutely helpful. thanks

5 likes Reply



uuware · Oct 7 '21



Great post. Would you like to include a tool project to use icons? And I'd like to link your post.
A collection of over 33,000 high-quality free svg icons and tools for generating customized icon font. All icons are completely free for personal or business requirements.



uuware / icons-font-customization

A collection of over 33,000 high-quality free svg icons and tools for generating customized icon font. All icons are completely free for personal or business requirements.

icons-font-customization

A collection of over 33,000 high-quality free svg icons and tools for generating customized icon font. All icons are completely free for personal or business requirements. Open [See all icons](#), to view all icons. You can change color, background color, size for icons and can search or cache selected results. Update: Now you can download PNG, JPG, ICO and Apple ICNS image files directly from online.

Desktop Application for Windows, Linux, MacOS is released, or goto [Download Releases](#)

(中文说明请参考后半部分)

All icons collected here are completely free for your personal or business requirements. You can use this tool to combine / generate your own icon webfonts for your project from different sources. This relevant license information is included in generated css file automatically.

[View on GitHub](#)

2 likes Reply

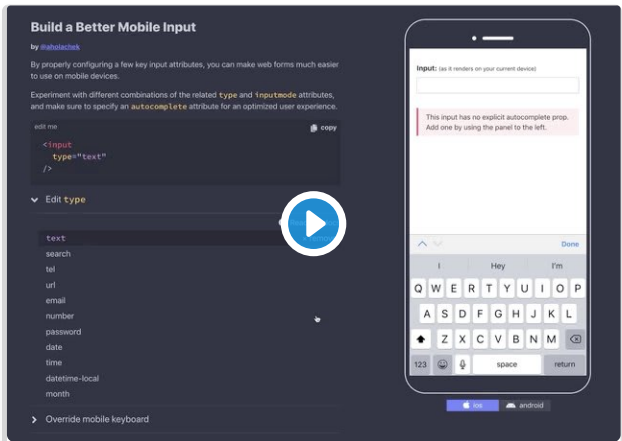


Waylon Walker · May 14 '20



Amazing List here.

I just discovered [better-mobile-inputs](#).



Josh
[@joshwcomeau](#)



Oooh check out this amazing tool from [@alex_holachek](#), helping us preview and build better mobile inputs: [better-mobile-inputs.netlify.app](#)

One of many gems from a fantastic React Europe talk!

13:05 PM - 14 May 2020

💬 ↺ 23 ❤️ 92

❤️ 3 likes 💬 Reply



Krypton • May 15 '20



Awesome 🤖 🤖

❤️ 3 likes 💬 Reply



MrSid • Sep 10 '20



Awesome...All in one 🤖 🤖 🤖

❤️ 3 likes 💬 Reply



Eugenia Evtushenko • May 14 '20



Hey, the UI Bakery UX/UI Designer has just published the article on the 2020 UX/UI design trends with the relevant tools and interfaces examples. Check it out: [uibakery.io/post/2020-ux-ui-design...](#)

❤️ 1 like 💬 Reply



ansmtz • May 12 '20



Fantastic. Now I want to use all of this immediately!
Thank you!

❤️ 3 likes 💬 Reply



abbeymaniak • May 14 '20



Nice tool, thanks bro

❤️ 3 likes 💬 Reply



Zonayed Ahmed • May 13 '20



Take a look at this one: [gradienta.io](#)
They also have an editor to make gradient: [gradienta.io/editor](#)

❤️ 3 likes 💬 Reply



ThemeSelection • Sep 15 '21



Very helpful article. Thank you for sharing.

We recently launched [Materio Vuetify VueJS Admin Template](#) that can be useful for frontend development and responsive web apps.

❤️ 1 like 💬 Reply

View full discussion (85 comments)

[Code of Conduct](#) • [Report abuse](#)

**Backend development is more than writing endpoints for frontend**

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