Color Palette Generator

Create a Color Palette Generator with the help of libraries.

1. Use https://randomcolor.lllllllllllllllll.com/ and https://jquery.com/ for this project.

2. Create a color palette generator.

3. Allow users to choose options to customize the palletes generated:

   - number of colors in the palette
   - hue of colors (red, yellow, etc. or random)
   - luminosity of colors (light, dark, or random)

4. You must write your code using jQuery.

Bonus: Add the ability for users to copy a hex code of the color when they click on a color block. Consider using https://clipboardjs.com/

Bonus: User jQuery effects to liven up your color palette generator.