

Converting Colors

Hex(8FCCBD)

Have a look what the booklet for
Hex(8FCCBD) contains.

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Color

Hex(8FCCBD)

Conversions

Conversions Part 1

Format	Color
Hex	8FCCBD
RGB	143, 204, 189
RGB Percent	56%, 80%, 74%
CMY	0.4392, 0.2000, 0.2588
CMYK	0.30, 0.00, 0.07, 0.20
HSL	165°, 37%, 68%
HSV	165°, 30%, 80%
XYZ	42.1059, 52.6995, 56.0969
YIQ	184.0510, -31.5410, -17.5970

Conversions

Conversions Part 2

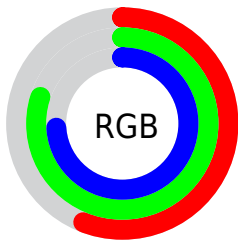
Format	Color
RYB	143, 178, 204
Decimal	9424061
CIELab	77.70, -22.71, 1.21
CIELCh	78, 22.742, 176.940
Yxy	52.6995, 0.2790, 0.3492
Android (android.graphics.Color)	4287614141 (0xFF8FCCBD)
YUV	184.0510, 2.4399, -36.0017
Hunter-Lab	72.5944, -23.5075, 5.0001

Details

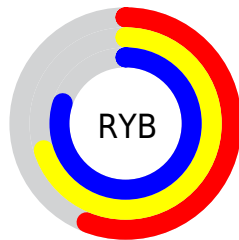
The Hex color **8FCCBD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **CC8F9E**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **C6FFF5**, and **5A9688** is the 20% darker color. If you saturate the color by 10%, you get **7BCCB8**, and if you desaturate by 10%, it is **A3CCC2**.

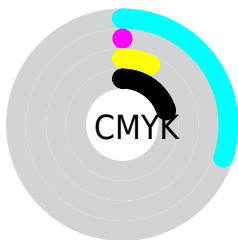
Distribution



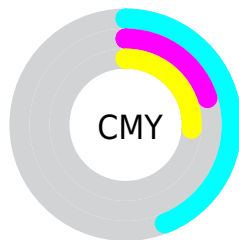
- Red (56%)
- Green (80%)
- Blue (74%)



- Red (56%)
- Yellow (70%)
- Blue (80%)



- Cyan (30%)
- Magenta (0%)
- Yellow (7%)
- Black (20%)



- Cyan (44%)
- Magenta (20%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FCCBD changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 8FCCBD by changing the saturation by 10% instead.

 8FCCBD

 8FCCBD

FFFFFF

 74B0A2

 C6FFF5

 5A9688

 E3FFFF

 417C6E

 276256

 074A3F

 003329

 001F15

 000000

 8FCCBD

 8FCCBD

 7BCCB8

 A3CCC2

 66CCB3

 B8CCC7

 52CCAE

 CCCCCC

 3DCCA9

 E1CCD1

 29CCA4

 F5CCD6

 15CC9F

 FFCCDB

 00CC9A

 FFCCE0

 FFCCE5

 FFCCEA

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



A4CAA8



8FCCBD



85CCD2

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



8FCCBD



C1BBE5



E3B79D

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



8FCCBD



CC8F9E

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECB2AE



8FCCBD



D9B5D7

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



8FCCBD



A5C3EA



E8B1C3



D2BE96

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



8FCCBD



89CADE



E8B1C3



E7B5A2

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



8FCCBD



E8FFF9



9ECC8F



71807C



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



8FCCBD



A3FFE8



8FBDCC



5C6663



00A67D



00261D

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



CC8F9E



FFA3BA



CC9E8F



665C5E



A60029



260009

Previews

White Background



This preview shows how the Hex color 8FCCBD looks on a white background.

Color Contrast Check

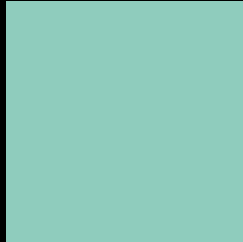
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 8FCCBD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

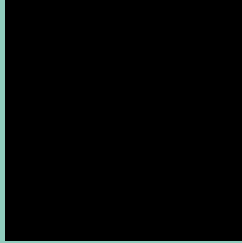
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

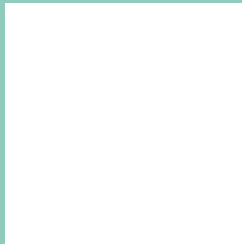
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8FCCBD Background



This preview shows how black text looks on a background with the Hex color 8FCCBD.

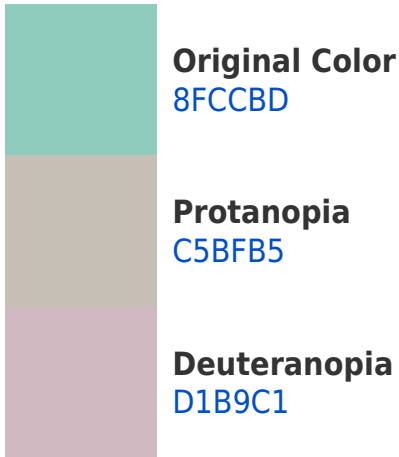


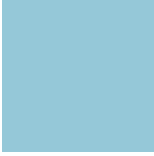
This preview shows how white text looks on a background with the Hex color 8FCCBD.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

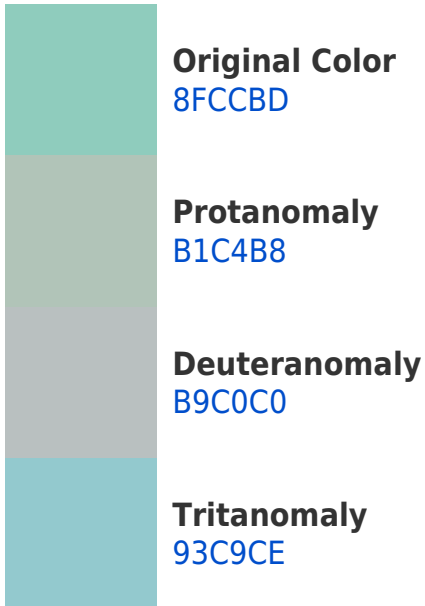
Dichromacy



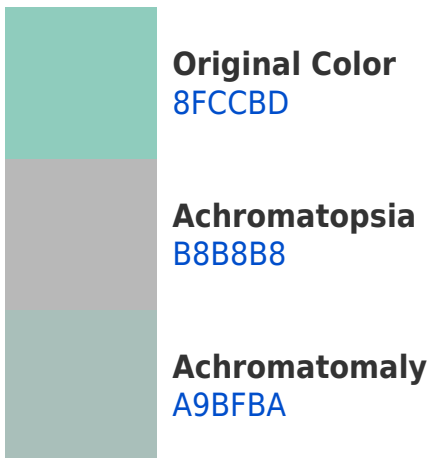


Tritanopia
95C8D8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FCCBD is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #8FCCBD looks like.

```
.text, #text, p{  
    color:#8FCCBD  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #8FCCBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FCCBD
}
```

Border

The CSS property to change the border of an element to Hex 8FCCBD is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8FCCBD }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#8FCCBD }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #8FCCBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FCCBD; -webkit-box-shadow:4px 4px  
4px 4px #8FCCBD; box-shadow:4px 4px 4px  
4px #8FCCBD }
```

Background

The CSS property to change the background color of an element to Hex 8FCCBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FCCBD }
```

If only the background color should be changed can be used:

```
.background{ background-color:#8FCCBD }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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