

Converting Colors

Hex(8FCFC2)

Have a look what the booklet for
Hex(8FCFC2) contains.

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Color

Hex(8FCFC2)

Conversions

Conversions Part 1

Format	Color
Hex	8FCFC2
RGB	143, 207, 194
RGB Percent	56%, 81%, 76%
CMY	0.4392, 0.1882, 0.2392
CMYK	0.31, 0.00, 0.06, 0.19
HSL	168°, 40%, 69%
HSV	168°, 31%, 81%
XYZ	43.3781, 54.3603, 59.2453
YIQ	186.3820, -33.9710, -17.6110

Conversions

Conversions Part 2

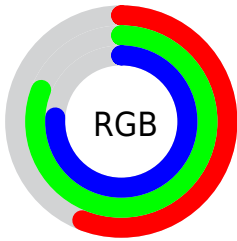
Format	Color
RYB	143, 179, 207
Decimal	9424834
CIELab	78.67, -23.11, -0.05
CIELCh	79, 23.108, 180.128
Yxy	54.3603, 0.2763, 0.3463
Android (android.graphics.Color)	4287614914 (0xFF8FCFC2)
YUV	186.3820, 3.7557, -38.0460
Hunter-Lab	73.7295, -24.0075, 3.9682

Details

The Hex color **8FCFC2** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **CF8F9C**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **C6FFFA**, and **5A988C** is the 20% darker color. If you saturate the color by 10%, you get **7ACFBE**, and if you desaturate by 10%, it is **A4CFC6**.

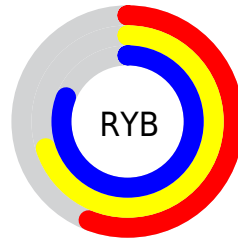
Distribution



Red (56%)

Green (81%)

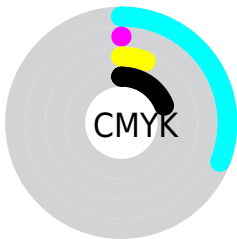
Blue (76%)



Red (56%)

Yellow (70%)

Blue (81%)

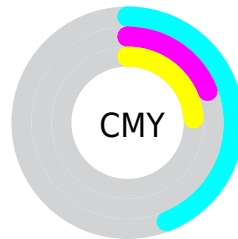


Cyan (31%)

Magenta (0%)

Yellow (6%)

Black (19%)



Cyan (44%)

Magenta (19%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FCFC2 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 8FCFC2 by changing the saturation by 10% instead.

 8FCFC2

 8FCFC2

FFFFFF

 74B3A7

 C6FFFA

 5A988C

 E3FFFF

 407E73

 25655A

 034D43

 00362D

 002118

 000000

 8FCFC2

 8FCFC2

 7ACFBE

 A4CFC6

 66CFBA

 B8CFCA

 51CFB5

 CDCFCF

 3CCFB1

 E2CFD3

 28CFAD

 F7CFD7

 13CFA9

 FFCFDB

 00CFA5

 FFCFDF

 FFCFE4

 FFCFE8

Harmonies

Analogous

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



A3CDAD



8FCFC2



87CED7

Triad

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



8FCFC2



C7BDE8



E5BA9E

Complementary

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



8FCFC2



CF8F9C

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.



EFB5AE



8FCFC2



DFB7D8

Square

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



8FCFC2



AAC5ED



EDB4C3



D3C198

Rectangle

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



8FCFC2



8CCCE3



EDB4C3



E9B8A3

Sweetspot

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



8FCFC2



E8FFFA



9DCF8F



71807D



000000



808080

Same Dimension

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



8FCFC2



A1FFEC



8FBDCF



5E6966



00A886



002921

Inverse Universe

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



CF8F9C



FFA1B4



CFA18F



695E60



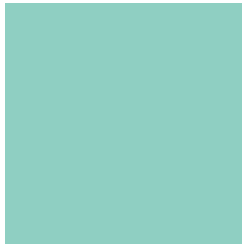
A80022



290008

Previews

White Background



This preview shows how the Hex color 8FCFC2 looks on a white background.

Color Contrast Check

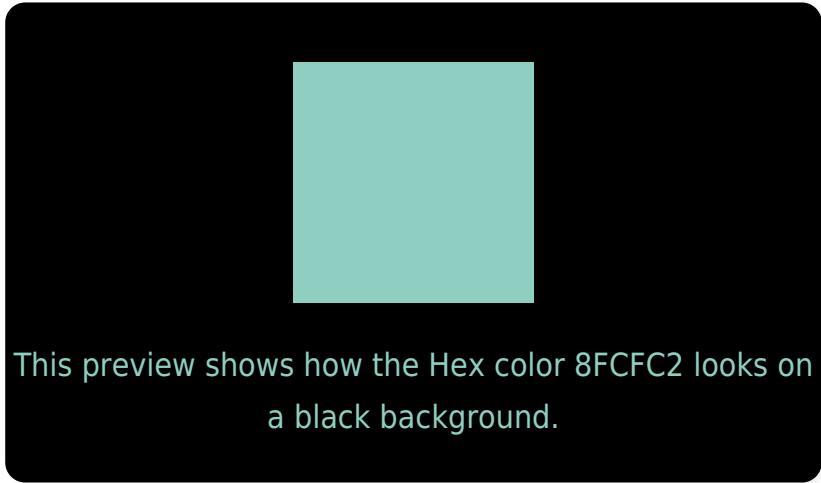
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

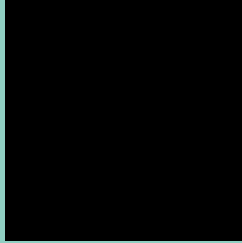
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

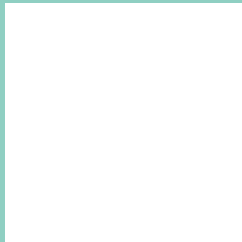
Any Text WCAG AAA ✓ Pass

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

Hex 8FCFC2 Background



This preview shows how black text looks on a background with the Hex color 8FCFC2.



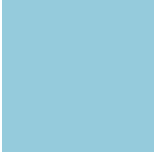
This preview shows how white text looks on a background with the Hex color 8FCFC2.

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](#).

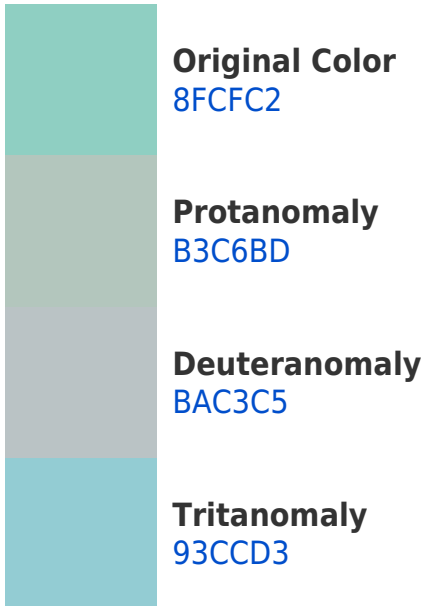
Dichromacy



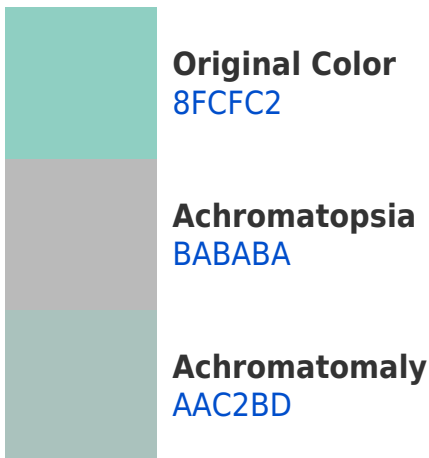


Tritanopia
95CBDC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FCFC2 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 #8FCFC2 looks like.

```
.text, #text, p{  
    color:#8FCFC2  
}
```

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 #8FCFC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FCFC2
}
```

Border

The CSS property to change the border of an element to Hex 8FCFC2 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
#8FCFC2 }
```

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

```
.border{ border-color:#8FCFC2 }
```

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

Here you see how a box with a 4 pixel #8FCFC2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FCFC2; -webkit-box-shadow:4px 4px  
4px 4px #8FCFC2; box-shadow:4px 4px 4px  
4px #8FCFC2 }
```

Background

The CSS property to change the background color of an element to Hex 8FCFC2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FCFC2 }
```

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

```
.background{ background-color:#8FCFC2 }
```

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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