

Converting Colors

Hex(8FC7C7)

Have a look what the booklet for
Hex(8FC7C7) contains.

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Color

Hex(8FC7C7)

Conversions

Conversions Part 1

Format	Color
Hex	8FC7C7
RGB	143, 199, 199
RGB Percent	56%, 78%, 78%
CMY	0.4392, 0.2196, 0.2196
CMYK	0.28, 0.00, 0.00, 0.22
HSL	180°, 33%, 67%
HSV	180°, 28%, 78%
XYZ	42.0599, 50.8100, 61.6234
YIQ	182.2560, -33.3760, -11.8720

Conversions

Conversions Part 2

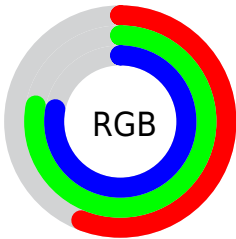
Format	Color
RYB	143, 171, 199
Decimal	9422791
CIELab	76.56, -17.96, -5.84
CIELCh	77, 18.889, 198.014
Yxy	50.8100, 0.2722, 0.3289
Android (android.graphics.Color)	4287612871 (0xFF8FC7C7)
YUV	182.2560, 8.2548, -34.4275
Hunter-Lab	71.2811, -19.4169, -1.3601

Details

The Hex color **8FC7C7** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C78F8F**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **C6FFFF**, and **5A9191** is the 20% darker color. If you saturate the color by 10%, you get **7BC7C7**, and if you desaturate by 10%, it is **A3C7C7**.

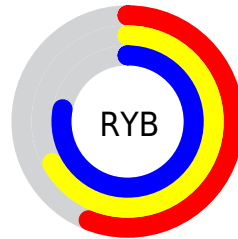
Distribution



Red (56%)

Green (78%)

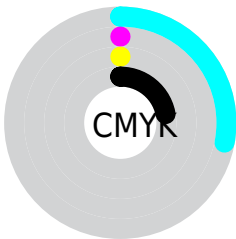
Blue (78%)



Red (56%)

Yellow (67%)

Blue (78%)

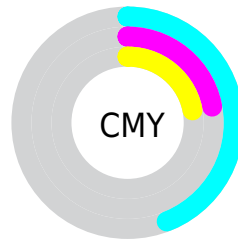


Cyan (28%)

Magenta (0%)

Yellow (0%)

Black (22%)



Cyan (44%)

Magenta (22%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FC7C7 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 8FC7C7 by changing the saturation by 10% instead.

 8FC7C7

 8FC7C7

FFFFFF

 74ACAC

 C6FFFF

 5A9191

 E3FFFF

 407778

 265E5F

 074647

 003031

 001C1C

 000000

 8FC7C7

 8FC7C7

 7BC7C7

 A3C7C7

 67C7C7

 B7C7C7

 53C7C7

 CBC7C7

 3FC7C7

 DFC7C7

 2CC7C7

 F3C7C7

 18C7C7

 FFC7C7

 04C7C7

 00C7C7

Harmonies

Analogous

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



99C7B5



8FC7C7



91C5D6

Triad

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



8FC7C7



CDB5D4



D1B99B

Complementary

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



8FC7C7



C78F8F

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.



DEB4A4



8FC7C7



DCB1C5

Square

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



8FC7C7



B7BBDE



E2B1B3



BFBF9C

Rectangle

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



8FC7C7



9AC2DD



E2B1B3



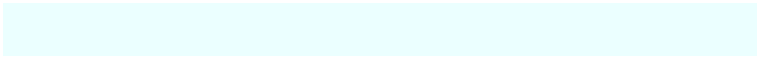
D6B79D

Sweetspot

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



8FC7C7



EBFFFF



8FC78F



738080



000000



808080

Same Dimension

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



8FC7C7



A8FFFF



8FABC7



5A6363



00A3A3



002424

Inverse Universe

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



C78FC7



FFA8FF



C7AB8F



635A63



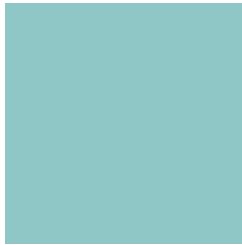
A300A3



240024

Previews

White Background



This preview shows how the Hex color 8FC7C7 looks on a white background.

Color Contrast Check

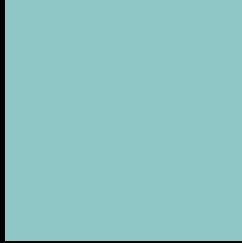
Large Text (above 18pt) WCAG AA × Fail

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 8FC7C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

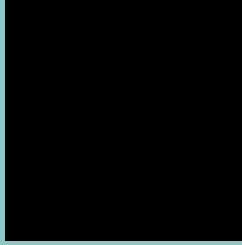
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

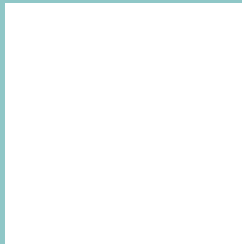
Any Text WCAG AAA ✓ Pass

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

Hex 8FC7C7 Background



This preview shows how black text looks on a background with the Hex color 8FC7C7.



This preview shows how white text looks on a background with the Hex color 8FC7C7.

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](#).

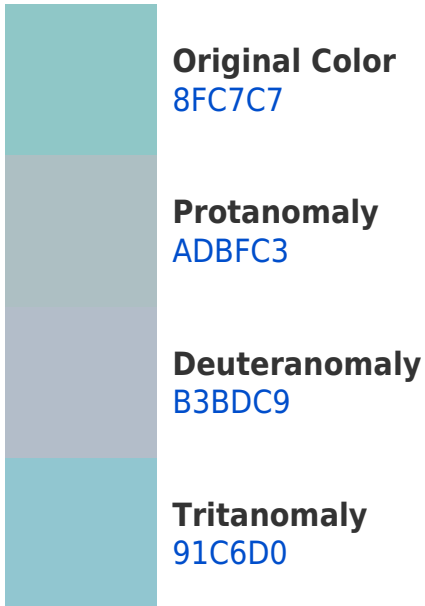
Dichromacy



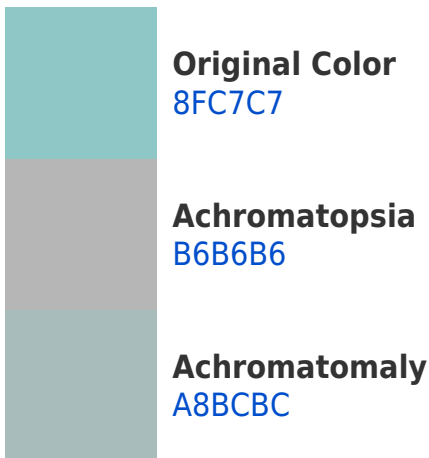


Tritanopia
92C5D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FC7C7 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 #8FC7C7 looks like.

```
.text, #text, p{  
    color:#8FC7C7  
}
```

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 #8FC7C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FC7C7
}
```

Border

The CSS property to change the border of an element to Hex 8FC7C7 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
#8FC7C7 }
```

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

```
.border{ border-color:#8FC7C7 }
```

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

Here you see how a box with a 4 pixel #8FC7C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FC7C7; -webkit-box-shadow:4px 4px  
4px 4px #8FC7C7; box-shadow:4px 4px 4px  
4px #8FC7C7 }
```

Background

The CSS property to change the background color of an element to Hex 8FC7C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FC7C7 }
```

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

```
.background{ background-color:#8FC7C7 }
```

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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