

Converting Colors

Hex(8FC7D6)

Have a look what the booklet for
Hex(8FC7D6) contains.

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Color

Hex(8FC7D6)

Conversions

Conversions Part 1

Format	Color
Hex	8FC7D6
RGB	143, 199, 214
RGB Percent	56%, 78%, 84%
CMY	0.4392, 0.2196, 0.1608
CMYK	0.33, 0.07, 0.00, 0.16
HSL	193°, 46%, 70%
HSV	193°, 33%, 84%
XYZ	43.8887, 51.5415, 71.2537
YIQ	183.9660, -38.1910, -7.2070

Conversions

Conversions Part 2

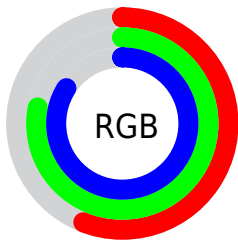
Format	Color
RYB	143, 174, 214
Decimal	9422806
CIELab	77.01, -14.42, -13.28
CIElCh	77, 19.609, 222.642
Yxy	51.5415, 0.2633, 0.3092
Android (android.graphics.Color)	4287612886 (0xFF8FC7D6)
YUV	183.9660, 14.8068, -35.9272
Hunter-Lab	71.7924, -16.5147, -8.5904

Details

The Hex color **8FC7D6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **D69E8F**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **C7FFFF**, and **59919F** is the 20% darker color. If you saturate the color by 10%, you get **7AC2D6**, and if you desaturate by 10%, it is **A4CCD6**.

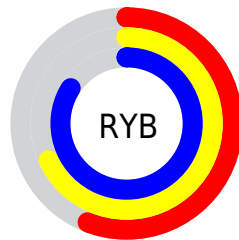
Distribution



Red (56%)

Green (78%)

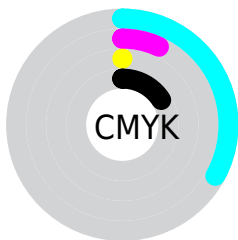
Blue (84%)



Red (56%)

Yellow (68%)

Blue (84%)

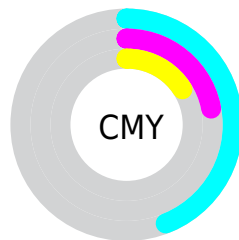


Cyan (33%)

Magenta (7%)

Yellow (0%)

Black (16%)



Cyan (44%)

Magenta (22%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FC7D6 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 8FC7D6 by changing the saturation by 10% instead.

 8FC7D6

 8FC7D6

FFFFFF

 74ACBA

 C7FFFF

 59919F

 E3FFFF

 3F7785

 235F6C

 004754

 00303D

 001C27

 000112

 000000

8FC7D6

8FC7D6

7AC2D6

A4CCD6

64BED6

BAD0D6

4FB9D6

CFD5D6

39B5D6

E5D9D6

24B0D6

FADED6

0FACD6

FFE2D6

00A9D6

FFE7D6

FFEBD6

FFF0D6

Harmonies

Analogous

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



8FC9C5



8FC7D6



9DC3E0

Triad

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



8FC7D6



DCB3C9



C4BF9B

Complementary

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



8FC7D6



D69E8F

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.



D6B99C



8FC7D6



E4B1B7

Square

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



8FC7D6



CBB7D9



E2B4A6



B0C5A3

Rectangle

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



8FC7D6



ACBFE2



E2B4A6



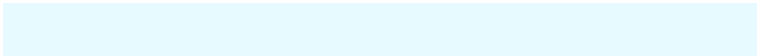
CBBD9A

Sweetspot

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



8FC7D6



E6FAFF



8FD69D



707C80



000000



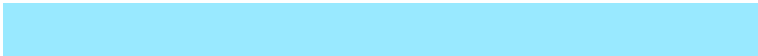
808080

Same Dimension

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



8FC7D6



99E9FF



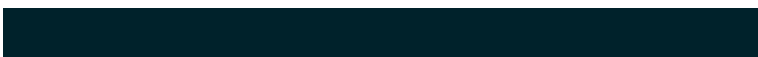
8FA4D6



60696B



0087AB



00222B

Inverse Universe

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



D68FC7



FF99E9



D6C18F



6B6069



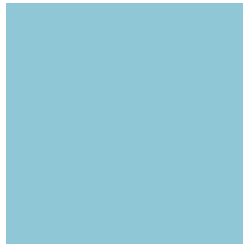
AB0087



2B0022

Previews

White Background



This preview shows how the Hex color 8FC7D6 looks on a white background.

Color Contrast Check

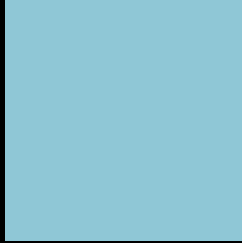
Large Text (above 18pt) WCAG AA × Fail

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 8FC7D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

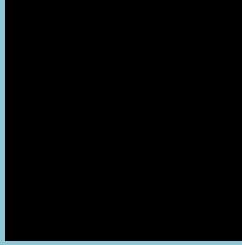
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

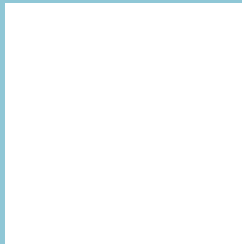
Any Text WCAG AAA ✓ Pass

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

Hex 8FC7D6 Background



This preview shows how black text looks on a background with the Hex color 8FC7D6.



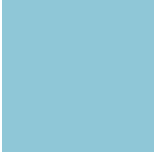
This preview shows how white text looks on a background with the Hex color 8FC7D6.

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](#).

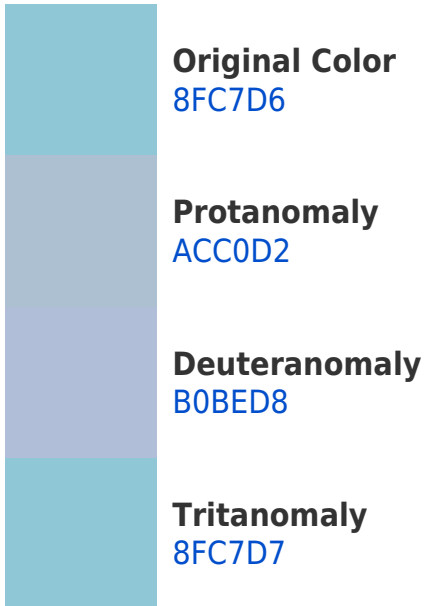
Dichromacy



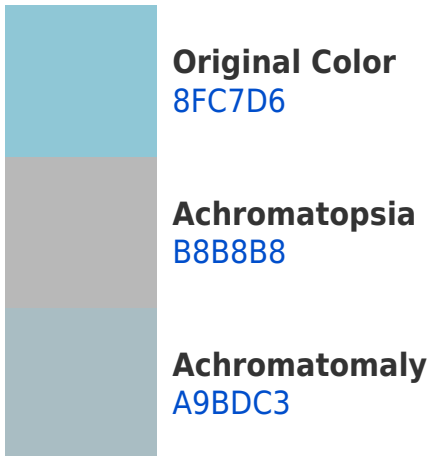


Tritanopia
8FC7D7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FC7D6 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 #8FC7D6 looks like.

```
.text, #text, p{  
    color:#8FC7D6  
}
```

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 #8FC7D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FC7D6  
}
```

Border

The CSS property to change the border of an element to Hex 8FC7D6 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  
#8FC7D6 }
```

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

```
.border{ border-color:#8FC7D6 }
```

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

Here you see how a box with a 4 pixel #8FC7D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FC7D6; -webkit-box-shadow:4px 4px  
4px 4px #8FC7D6; box-shadow:4px 4px 4px  
4px #8FC7D6 }
```

Background

The CSS property to change the background color of an element to Hex 8FC7D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FC7D6 }
```

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

```
.background{ background-color:#8FC7D6 }
```

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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