

Converting Colors

Hex(8FBBC6)

Have a look what the booklet for
Hex(8FBBC6) contains.

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Color

Hex(8FBBC6)

Conversions

Conversions Part 1

Format	Color
Hex	8FBBC6
RGB	143, 187, 198
RGB Percent	56%, 73%, 78%
CMY	0.4392, 0.2667, 0.2235
CMYK	0.28, 0.06, 0.00, 0.22
HSL	192°, 33%, 67%
HSV	192°, 28%, 78%
XYZ	39.2911, 45.4575, 60.1294
YIQ	175.0980, -29.7550, -5.9070

Conversions

Conversions Part 2

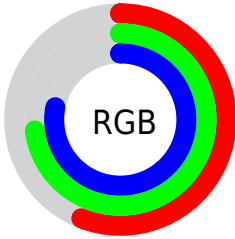
Format	Color
RYB	143, 167, 198
Decimal	9419718
CIELab	73.19, -11.98, -10.31
CIElCh	73, 15.804, 220.703
Yxy	45.4575, 0.2712, 0.3138
Android (android.graphics.Color)	4287609798 (0xFF8FBBC6)
YUV	175.0980, 11.2907, -28.1499
Hunter-Lab	67.4222, -13.9659, -5.6813

Details

The Hex color **8FBBC6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C69A8F**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **C6F3FF**, and **5B8690** is the 20% darker color. If you saturate the color by 10%, you get **7BB7C6**, and if you desaturate by 10%, it is **A3BFC6**.

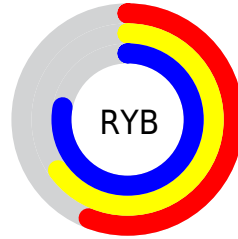
Distribution



Red (56%)

Green (73%)

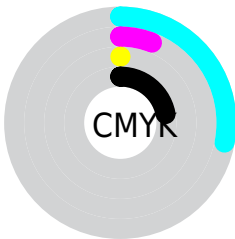
Blue (78%)



Red (56%)

Yellow (65%)

Blue (78%)

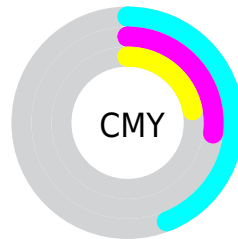


Cyan (28%)

Magenta (6%)

Yellow (0%)

Black (22%)



Cyan (44%)

Magenta (27%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FBBC6 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 8FBBC6 by changing the saturation by 10% instead.



8FBBC6



8FBBC6

FFFFFF



75A0AB



C6F3FF



5B8690



E2FFFF



426C77



28545E



0D3D46



002730



00131B



000000



8FBBC6



8FBBC6

7BB7C6

A3BFC6

67B3C6

B7C3C6

54AFC6

CAC7C6

40ABC6

DECBC6

2CA7C6

F2CFC6

18A3C6

FFD3C6

049FC6

FFD7C6

009EC6

FFDBC6

FFDFC6

Harmonies

Analogous

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



90BCB9



8FBBC6



99B8CF

Triad

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



8FBBC6



CBABBE



BAB497

Complementary

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



8FBBC6



C69A8F

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.



C8B099



8FBBC6



D2AAAF

Square

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



8FBBC6



BDAECA



D1ACA1



A9B99E

Rectangle

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



8FBBC6



A4B5D0



D1ACA1



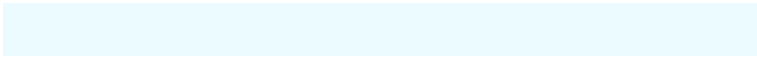
BFB397

Sweetspot

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



8FBBC6



EBFBFF



8FC69A



737D80



000000



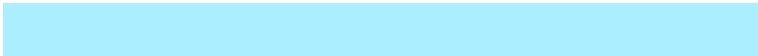
808080

Same Dimension

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



8FBBC6



ABEEFF



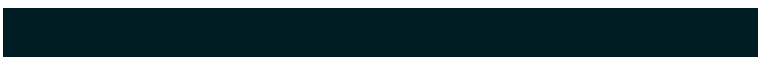
8FA0C6



5A6163



0083A3



001D24

Inverse Universe

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



C68FBB



FFABEE



C6B68F



635A61



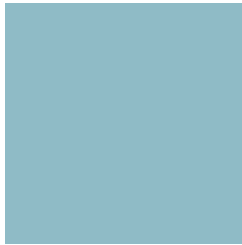
A30083



24001D

Previews

White Background



This preview shows how the Hex color 8FBBC6 looks on a white background.

Color Contrast Check

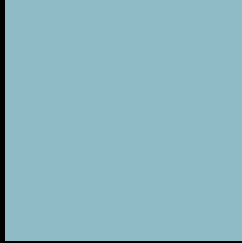
Large Text (above 18pt) WCAG AA × Fail

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 8FBBC6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

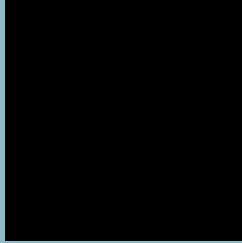
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

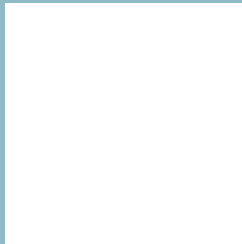
Any Text WCAG AAA ✓ Pass

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

Hex 8FBBC6 Background



This preview shows how black text looks on a background with the Hex color 8FBBC6.

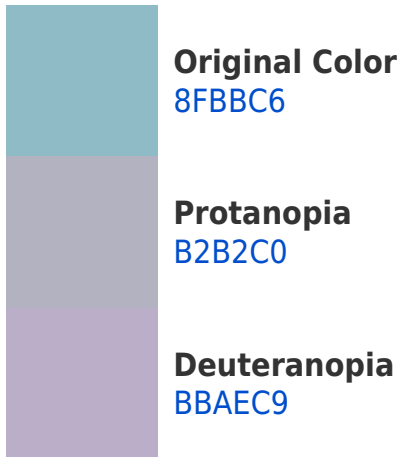


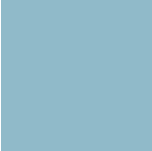
This preview shows how white text looks on a background with the Hex color 8FBBC6.

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



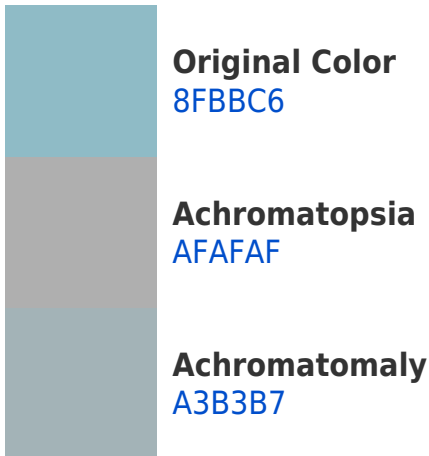


Tritanopia
90BAC9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FBBC6 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 #8FBBC6 looks like.

```
.text, #text, p{  
    color:#8FBBC6  
}
```

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 #8FBBC6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FBBC6  
}
```

Border

The CSS property to change the border of an element to Hex 8FBBC6 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  
#8FBBC6 }
```

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

```
.border{ border-color:#8FBBC6 }
```

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

Here you see how a box with a 4 pixel #8FBBC6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FBBC6; -webkit-box-shadow:4px 4px  
4px 4px #8FBBC6; box-shadow:4px 4px 4px  
4px #8FBBC6 }
```

Background

The CSS property to change the background color of an element to Hex 8FBBC6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FBBC6 }
```

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

```
.background{ background-color:#8FBBC6 }
```

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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