

Converting Colors

Hex(8FB9B6)

Have a look what the booklet for
Hex(8FB9B6) contains.

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Color

Hex(8FB9B6)

Conversions

Conversions Part 1

Format	Color
Hex	8FB9B6
RGB	143, 185, 182
RGB Percent	56%, 73%, 71%
CMY	0.4392, 0.2745, 0.2863
CMYK	0.23, 0.00, 0.02, 0.27
HSL	176°, 23%, 64%
HSV	176°, 23%, 73%
XYZ	37.1202, 43.9150, 50.7760
YIQ	172.1000, -24.0690, -9.8370

Conversions

Conversions Part 2

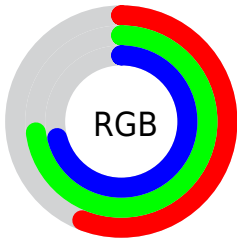
Format	Color
RYB	143, 165, 185
Decimal	9419190
CIELab	72.17, -14.57, -3.07
CIElCh	72, 14.894, 191.913
Yxy	43.9150, 0.2816, 0.3332
Android (android.graphics.Color)	4287609270 (0xFF8FB9B6)
YUV	172.1000, 4.8807, -25.5207
Hunter-Lab	66.2684, -15.9831, 0.9588

Details

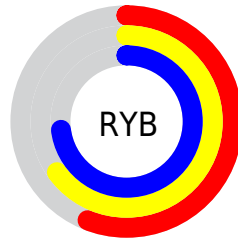
The Hex color **8FB9B6** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B98F92**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **C6F1EE**, and **5B8481** is the 20% darker color. If you saturate the color by 10%, you get **7DB9B5**, and if you desaturate by 10%, it is **A2B9B7**.

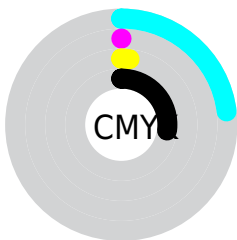
Distribution



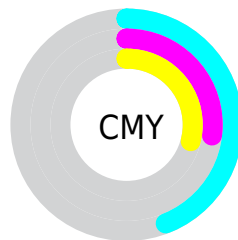
- Red (56%)
- Green (73%)
- Blue (71%)



- Red (56%)
- Yellow (65%)
- Blue (73%)



- Cyan (23%)
- Magenta (0%)
- Yellow (2%)
- Black (27%)



- Cyan (44%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FB9B6 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 8FB9B6 by changing the saturation by 10% instead.

 8FB9B6

 8FB9B6

FFFFFF

 759E9B

 C6F1EE

 5B8481

 E2FFFF

 436B68

 2B5250

 123B39

 002524

 000F0E

 000000

 8FB9B6

 8FB9B6

 7DB9B5

 A2B9B7

 6AB9B3

 B4B9B9

 58B9B2

 C7B9BA

 45B9B1

 D9B9BB

 33B9AF

 ECB9BD

 20B9AE

 FEB9BE

 0EB9AD

 FFB9BF

 00B9AC

 FFB9C1

 FFB9C2

Harmonies

Analogous

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



98B8A8



8FB9B6



8FB8C3

Triad

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



8FB9B6



BAACC5



C4AD97

Complementary

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



8FB9B6



B98F92

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.



CCA99F



8FB9B6



C7A8BA

Square

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



8FB9B6



A9B0CB



CEA8AC



B6B296

Rectangle

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



8FB9B6



95B6C8



CEA8AC



C7AC99

Sweetspot

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



8FB9B6



DFF0EF



93B98F



6E7877



F7F7F7



787878

Same Dimension

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



8FB9B6



AFF0EB



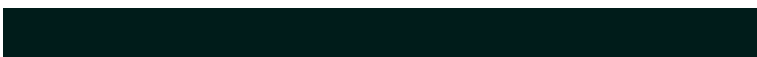
8FA8B9



535C5B



009C90



001C1A

Inverse Universe

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



B98F92



F0AFB4



B9A18F



5C5353



9C000B



1C0002

Previews

White Background



This preview shows how the Hex color 8FB9B6 looks on a white background.

Color Contrast Check

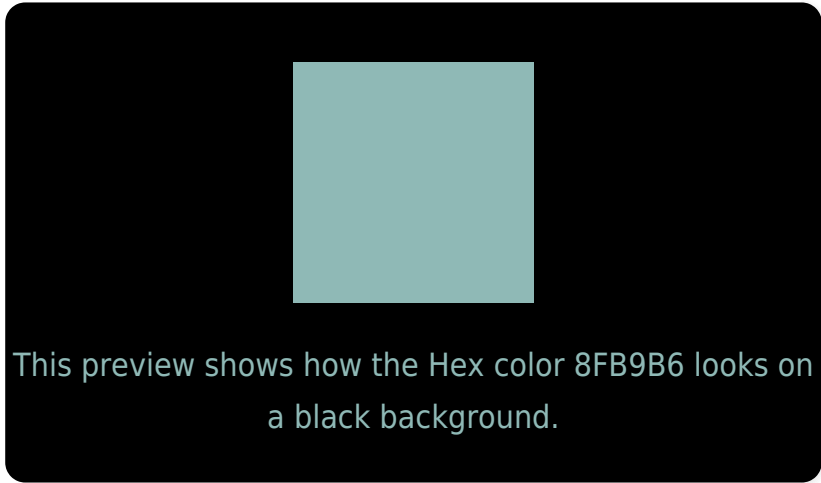
Large Text (above 18pt) WCAG AA × Fail

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

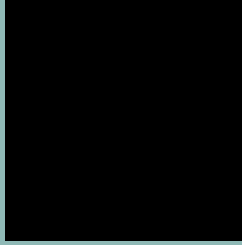
Any Text WCAG AA ✓ Pass

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 8FB9B6 Background



This preview shows how black text looks on a background with the Hex color 8FB9B6.



This preview shows how white text looks on a background with the Hex color 8FB9B6.

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
92B7C5

Trichromacy



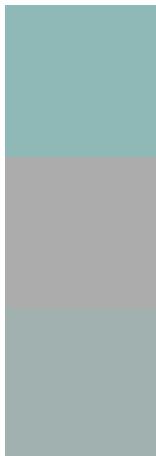
Original Color
8FB9B6

Protanomaly
A6B3B3

Deuteranomaly
ADB0B8

Tritanomaly
91B8C0

Monochromacy



Original Color
8FB9B6

Achromatopsia
ACACAC

Achromatomaly
A1B1B0

CSS Examples

Text

The CSS property to change the color of the text to Hex 8FB9B6 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 #8FB9B6 looks like.

```
.text, #text, p{  
    color:#8FB9B6  
}
```

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 #8FB9B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FB9B6
}
```

Border

The CSS property to change the border of an element to Hex 8FB9B6 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
#8FB9B6 }
```

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

```
.border{ border-color:#8FB9B6 }
```

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

Here you see how a box with a 4 pixel #8FB9B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FB9B6; -webkit-box-shadow:4px 4px  
4px 4px #8FB9B6; box-shadow:4px 4px 4px  
4px #8FB9B6 }
```

Background

The CSS property to change the background color of an element to Hex 8FB9B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FB9B6 }
```

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

```
.background{ background-color:#8FB9B6 }
```

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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