

Converting Colors

Hex(8FBABA)

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

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Color

Hex(8FBABA)

Conversions

Conversions Part 1

Format	Color
Hex	8FBABA
RGB	143, 186, 186
RGB Percent	56%, 73%, 73%
CMY	0.4392, 0.2706, 0.2706
CMYK	0.23, 0.00, 0.00, 0.27
HSL	180°, 24%, 65%
HSV	180°, 23%, 73%
XYZ	37.7495, 44.5026, 53.0546
YIQ	173.1430, -25.6280, -9.1160

Conversions

Conversions Part 2

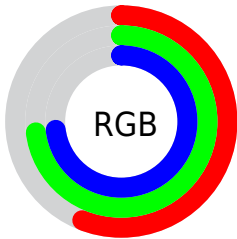
Format	Color
RYB	143, 165, 186
Decimal	9419450
CIELab	72.56, -14.21, -4.69
CIELCh	73, 14.959, 198.253
Yxy	44.5026, 0.2790, 0.3289
Android (android.graphics.Color)	4287609530 (0xFF8FBABA)
YUV	173.1430, 6.3385, -26.4354
Hunter-Lab	66.7103, -15.7347, -0.4561

Details

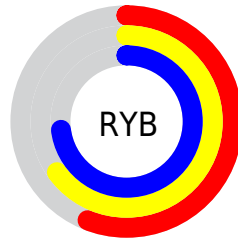
The Hex color **8FBABA** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BA8F8F**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **C6F2F2**, and **5B8585** is the 20% darker color. If you saturate the color by 10%, you get **7CBABA**, and if you desaturate by 10%, it is **A2BABA**.

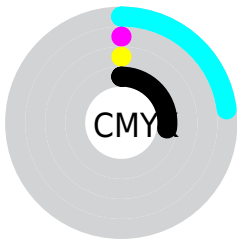
Distribution



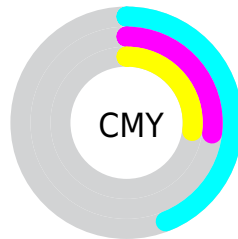
- Red (56%)
- Green (73%)
- Blue (73%)



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



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



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

Brightness & Saturation Gradients

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

 8FBABA

 8FBABA

FFFFFF

 759F9F


 C6F2F2

 5B8585

 E2FFFF

 426B6C

 2A5354

 113C3C

 002627

 001112

 000000

 8FBABA

 8FBABA

 7CBABA

 A2BABA

 6ABABA

 B4BABA

 57BABA

 C7BABA

 45BABA

 D9BABA

 32BABA

 ECBABA

 1FBABA

 FFBABA

 0DBABA

 00BABA

Harmonies

Analogous

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



97BAAC



8FBABA



91B8C6

Triad

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



8FBABA



BFACC4



C2AF98

Complementary

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



8FBABA



BA8F8F

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.



CCAB9E



8FBABA



CBA9B8

Square

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



8FBABA



AEB0CC



CFA9AA



B4B498

Rectangle

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



8FBABA



98B6CB



CFA9AA



C6AE99

Sweetspot

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



8FBABA



E1F2F2



8FBA8F



717A7A



FAFAFA



7A7A7A

Same Dimension

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



8FBABA



AEF2F2



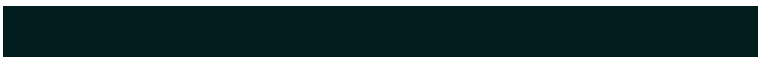
8FA4BA



535C5C



009C9C



001C1C

Inverse Universe

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



BA8FBA



F2AEF2



BAA48F



5C535C



9C009C



1C001C

Previews

White Background



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

Color Contrast Check

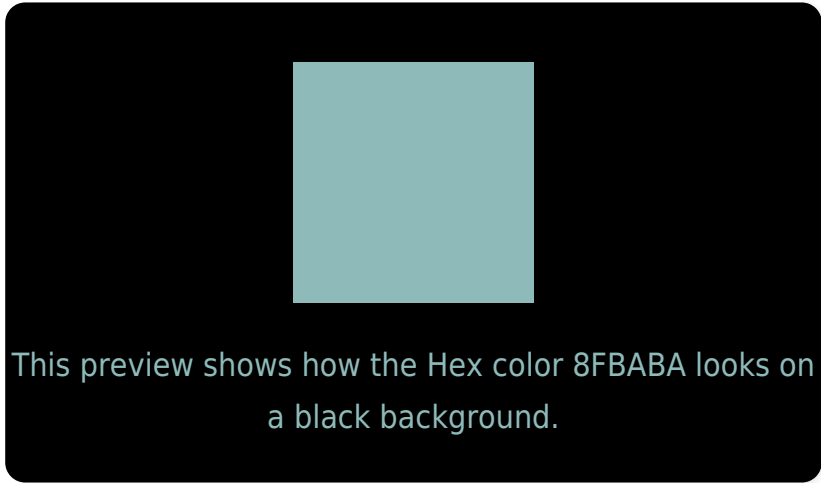
Large Text (above 18pt) WCAG AA × Fail

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

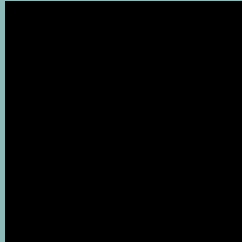
Any Text WCAG AA ✓ Pass

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 8FBABA Background



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

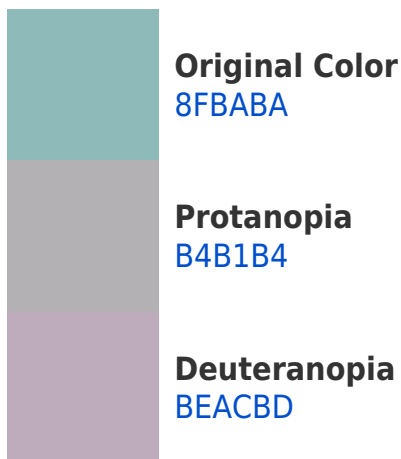


This preview shows how white text looks on a background with the Hex color 8FBABA.

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](#).

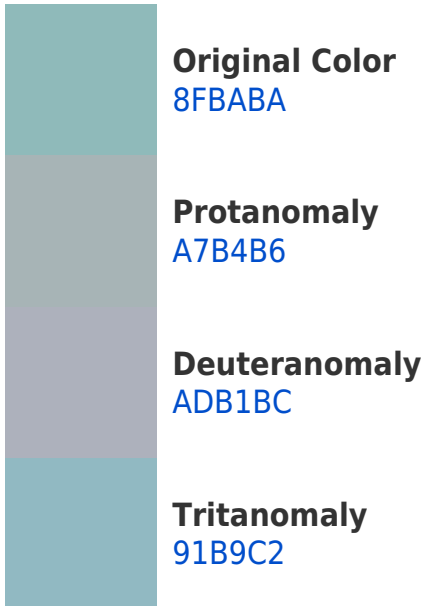
Dichromacy



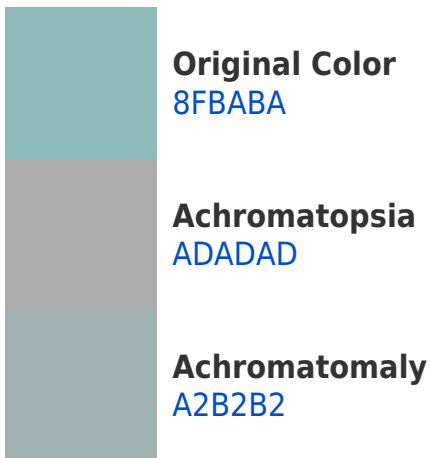


Tritanopia
92B8C7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #8FBABA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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