

Converting Colors

Hex(8FABB9)

Have a look what the booklet for
Hex(8FABB9) contains.

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Color

Hex(8FABB9)

Conversions

Conversions Part 1

Format	Color
Hex	8FABB9
RGB	143, 171, 185
RGB Percent	56%, 67%, 73%
CMY	0.4392, 0.3294, 0.2745
CMYK	0.23, 0.08, 0.00, 0.27
HSL	200°, 23%, 64%
HSV	200°, 23%, 73%
XYZ	34.6476, 38.4682, 51.4979
YIQ	164.2240, -21.1820, -1.5820

Conversions

Conversions Part 2

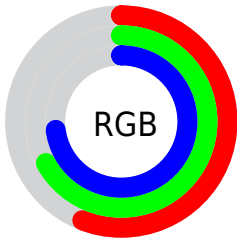
Format	Color
RYB	143, 160, 185
Decimal	9415609
CIELab	68.36, -6.46, -10.37
CIELCh	68, 12.220, 238.064
Yxy	38.4682, 0.2780, 0.3087
Android (android.graphics.Color)	4287605689 (0xFF8FABB9)
YUV	164.2240, 10.2426, -18.6134
Hunter-Lab	62.0228, -8.8250, -5.8130

Details

The Hex color **8FABB9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B99D8F**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **C5E2F1**, and **5C7784** is the 20% darker color. If you saturate the color by 10%, you get **7DA5B9**, and if you desaturate by 10%, it is **A2B1B9**.

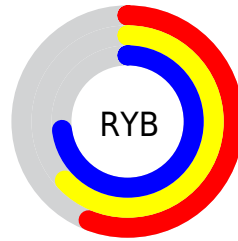
Distribution



Red (56%)

Green (67%)

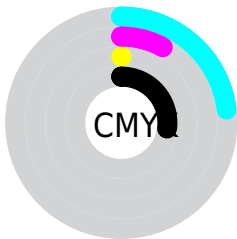
Blue (73%)



Red (56%)

Yellow (63%)

Blue (73%)

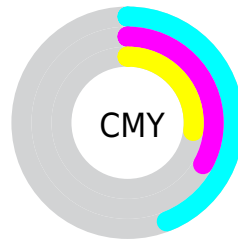


Cyan (23%)

Magenta (8%)

Yellow (0%)

Black (27%)



Cyan (44%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8FABB9 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 8FABB9 by changing the saturation by 10% instead.



8FABB9

FFFFFF



C5E2F1



E2FFFF

FEFFFF



8FABB9



75909E



5C7784



435E6B



2C4753



14303B



001B26



000111



000000



8FABB9



8FABB9

7DA5B9

A2B1B9

6A9FB9

B4B7B9

5898B9

C7BDB9

4592B9

D9C4B9

338CB9

ECCAB9

2086B9

FED0B9

0E80B9

FFD6B9

007BB9

FFDCB9

FFE3B9

Harmonies

Analogous

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



8BADB1



8FABB9



9AA8BC

Triad

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



8FABB9



BD9FA8



A4A993

Complementary

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



8FABB9



B99D8F

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.



B1A691



8FABB9



BEA09D

Square

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



8FABB9



B5A1B3



BAA294



98AC9B

Rectangle

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



8FABB9



A3A5BC



BAA294



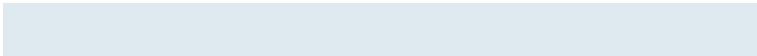
A9A892

Sweetspot

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



8FABB9



DFEAF0



8FB99D



6E7578



F7F7F7



787878

Same Dimension

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



8FABB9



AFDAF0



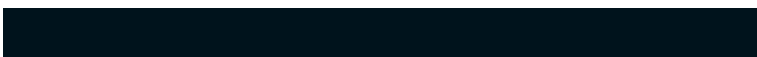
8F96B9



53595C



00689C



00131C

Inverse Universe

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



B98FAB



F0AFDA



B9B28F



5C5359



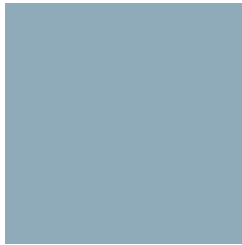
9C0068



1C0013

Previews

White Background



This preview shows how the Hex color 8FABB9 looks on a white background.

Color Contrast Check

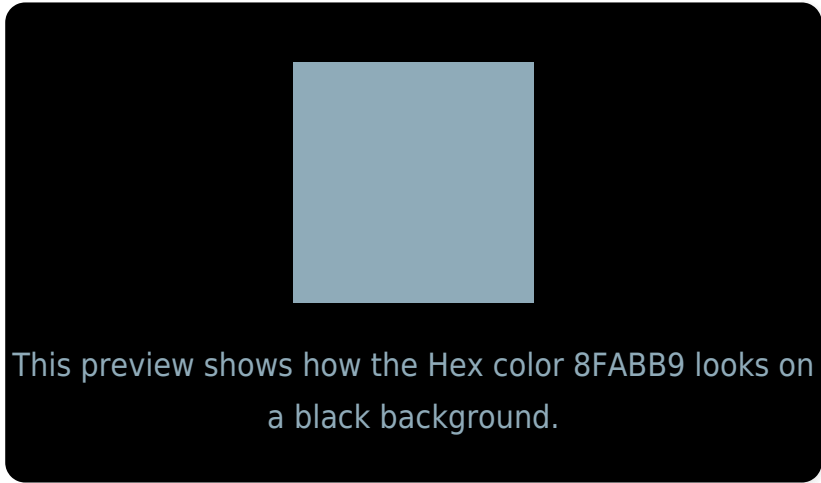
Large Text (above 18pt) WCAG AA × Fail

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

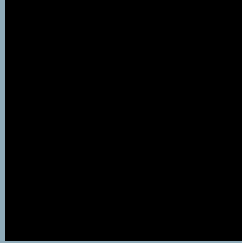
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

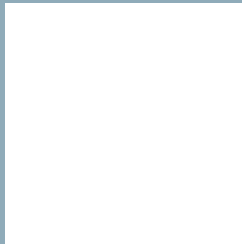
Any Text WCAG AAA ✓ Pass

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

Hex 8FABB9 Background



This preview shows how black text looks on a background with the Hex color 8FABB9.

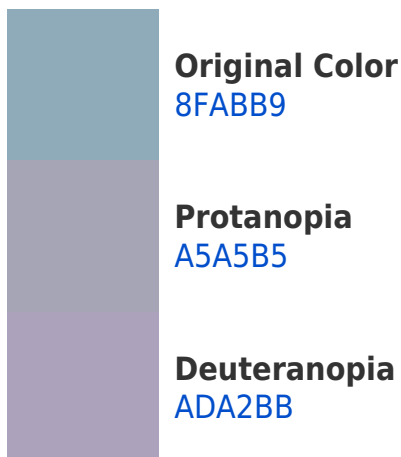


This preview shows how white text looks on a background with the Hex color 8FABB9.

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](#).

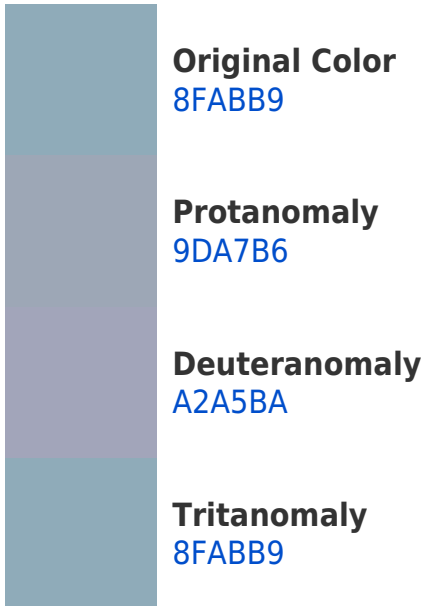
Dichromacy



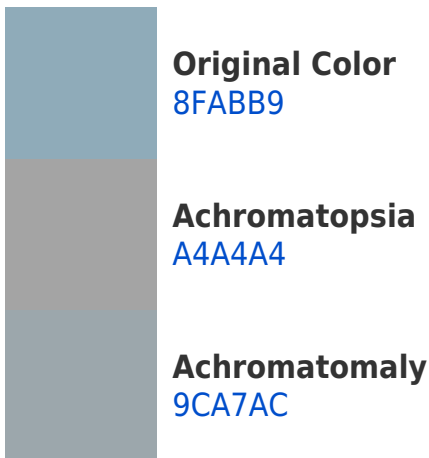


Tritanopia
8FABB9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8FABB9 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 #8FABB9 looks like.

```
.text, #text, p{  
    color:#8FABB9  
}
```

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 #8FABB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8FABB9
}
```

Border

The CSS property to change the border of an element to Hex 8FABB9 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
#8FABB9 }
```

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

```
.border{ border-color:#8FABB9 }
```

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

Here you see how a box with a 4 pixel #8FABB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8FABB9; -webkit-box-shadow:4px 4px  
4px 4px #8FABB9; box-shadow:4px 4px 4px  
4px #8FABB9 }
```

Background

The CSS property to change the background color of an element to Hex 8FABB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8FABB9 }
```

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

```
.background{ background-color:#8FABB9 }
```

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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