

Converting Colors

Hex(8BABBC)

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

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Color

Hex(8BABBC)

Conversions

Conversions Part 1

Format	Color
Hex	8BABBC
RGB	139, 171, 188
RGB Percent	55%, 67%, 74%
CMY	0.4549, 0.3294, 0.2627
CMYK	0.26, 0.09, 0.00, 0.26
HSL	201°, 27%, 64%
HSV	201°, 26%, 74%
XYZ	34.2875, 38.2456, 53.1520
YIQ	163.3700, -24.5290, -1.4970

Conversions

Conversions Part 2

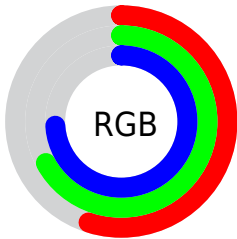
Format	Color
RYB	139, 158, 188
Decimal	9153468
CIELab	68.20, -7.00, -12.30
CIElCh	68, 14.156, 240.350
Yxy	38.2456, 0.2728, 0.3043
Android (android.graphics.Color)	4287343548 (0xFF8BABBC)
YUV	163.3700, 12.1426, -21.3725
Hunter-Lab	61.8430, -9.2601, -7.6676

Details

The Hex color **8BABBC** is a light color, and the websafe version is hex **669999**. A complement of this color would be **BC9C8B**, and the grayscale version is **A3A3A3**.

A 20% lighter version of the original color is **C1E2F4**, and **587787** is the 20% darker color. If you saturate the color by 10%, you get **78A4BC**, and if you desaturate by 10%, it is **9EB2BC**.

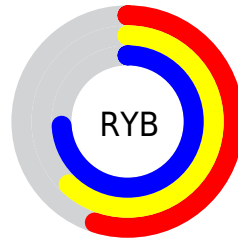
Distribution



Red (55%)

Green (67%)

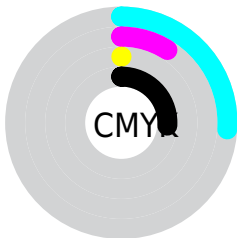
Blue (74%)



Red (55%)

Yellow (62%)

Blue (74%)

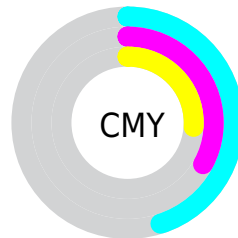


Cyan (26%)

Magenta (9%)

Yellow (0%)

Black (26%)



Cyan (45%)

Magenta (33%)

Yellow (26%)

Brightness & Saturation Gradients

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

 8BABBC

FFFFFF

 C1E2F4

 DEFFFF

 FAFFFF

 8BABBC

 7190A1

 587787

 3F5E6D

 274755

 0E303E

 001B28

 000114

 000000

 8BABBC

 8BABBC

■ 78A4BC

■ 9EB2BC

■ 659EBC

■ B1B8BC

■ 5397BC

■ C3BFBC

■ 4091BC

■ D6C5BC

■ 2D8ABC

■ E9CCBC

■ 1A84BC

■ FCD2BC

■ 077DBC

■ FFD9BC

■ 007BBC

■ FFDFBC

■ FFE6BC

Harmonies

Analogous

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



85ADB3



8BABBC



99A7C0

Triad

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



8BABBC



C09EA7



A2A990

Complementary

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



8BABBBC



BC9C8B

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.



B0A58D



8BABBC



C19E9A

Square

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



8BABBC



B79FB3



BCA190



94AC99

Rectangle

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



8BABBC



A3A4BE



BCA190



A7A88E

Sweetspot

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



8BABBC



E1EEF5



8BBC9B



6E767A



FAFAFA



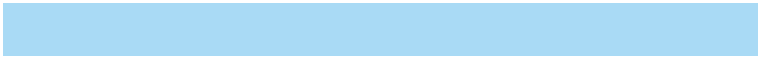
7A7A7A

Same Dimension

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



8BABBC



A9DAF5



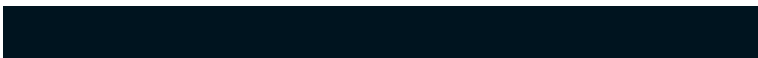
8B93BC



555B5E



00679E



00141F

Inverse Universe

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



BC8BAB



F5A9DA



BCB48B



5E555B



9E0067



1F0014

Previews

White Background



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

Color Contrast Check

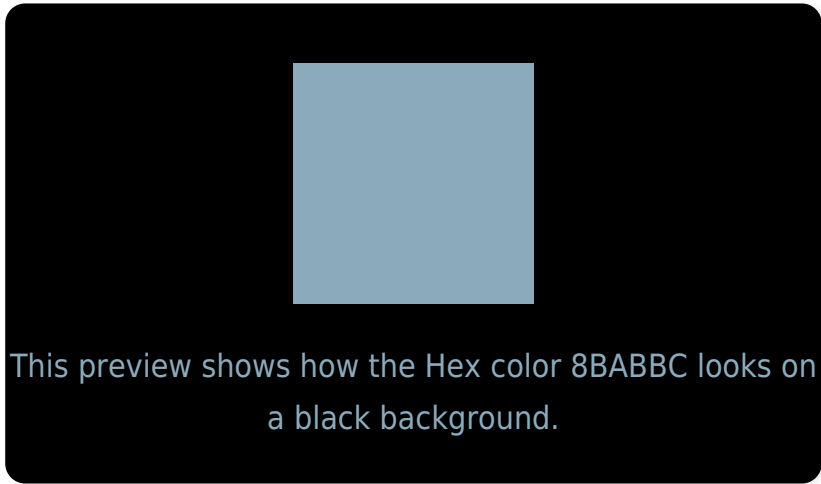
Large Text (above 18pt) WCAG AA × Fail

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

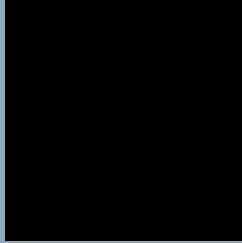
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

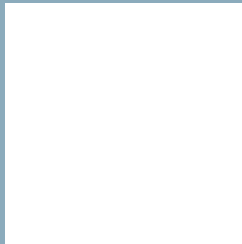
Any Text WCAG AAA ✓ Pass

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

Hex 8BABBC Background



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

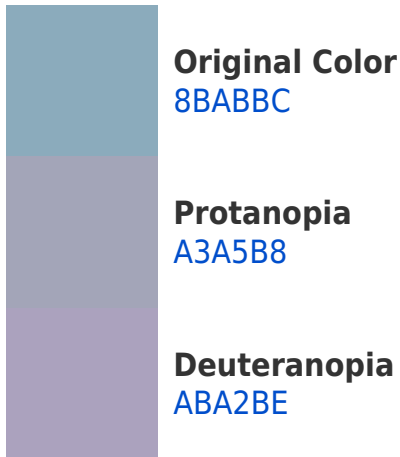


This preview shows how white text looks on a background with the Hex color 8BABBC.

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](#).

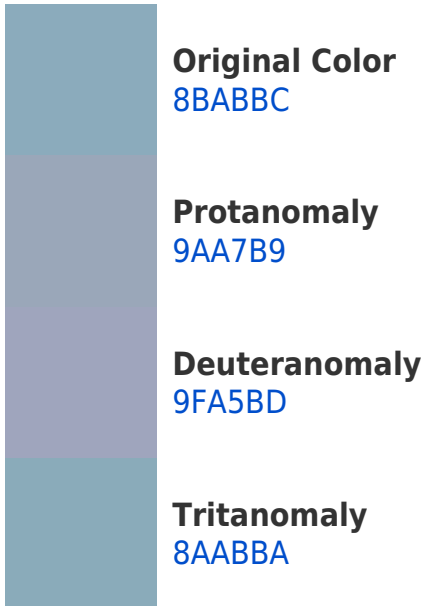
Dichromacy



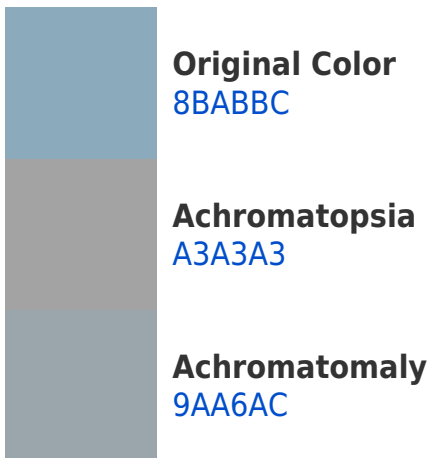


Tritanopia
8AABB9

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #8BABBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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