

Converting Colors

Hex(A8B6BF)

Have a look what the booklet for
Hex(A8B6BF) contains.

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Color

Hex(A8B6BF)

Conversions

Conversions Part 1

Format	Color
Hex	A8B6BF
RGB	168, 182, 191
RGB Percent	66%, 71%, 75%
CMY	0.3412, 0.2863, 0.2510
CMYK	0.12, 0.05, 0.00, 0.25
HSL	203°, 15%, 70%
HSV	203°, 12%, 75%
XYZ	42.2804, 45.5423, 55.8523
YIQ	178.8400, -11.2330, -0.1690

Conversions

Conversions Part 2

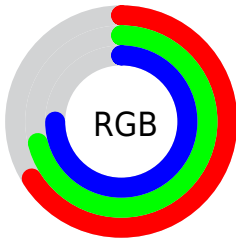
Format	Color
RYB	168, 177, 191
Decimal	11056831
CIELab	73.25, -3.00, -6.22
CIELCh	73, 6.912, 244.236
Yxy	45.5423, 0.2943, 0.3170
Android (android.graphics.Color)	4289246911 (0xFFA8B6BF)
YUV	178.8400, 5.9949, -9.5067
Hunter-Lab	67.4850, -6.2660, -1.8304

Details

The Hex color **A8B6BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFB1A8**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **DFEEF7**, and **74818A** is the 20% darker color. If you saturate the color by 10%, you get **95AFBF**, and if you desaturate by 10%, it is **BBDBBF**.

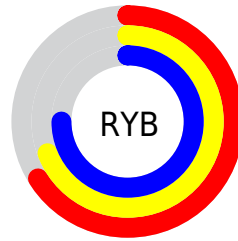
Distribution



Red (66%)

Green (71%)

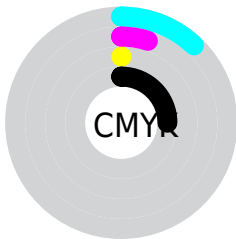
Blue (75%)



Red (66%)

Yellow (69%)

Blue (75%)

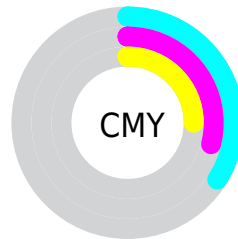


Cyan (12%)

Magenta (5%)

Yellow (0%)

Black (25%)



Cyan (34%)

Magenta (29%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8B6BF 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 A8B6BF by changing the saturation by 10% instead.



A8B6BF



A8B6BF

FFFFFF



8D9BA4



DFEF7



74818A



FCFFF



5B6870



435058



2D3941



18242B



000E16



000000



A8B6BF



A8B6BF

95AFBF

BBBDBF

82A7BF

CEC5BF

6FA0BF

E1CCBF

5C98BF

F4D4BF

4991BF

FFDBBF

3589BF

FFE3BF

2282BF

FFEABF

0F7ABF

FFF2BF

0074BF

FFF9BF

Harmonies

Analogous

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



A5B7BB



A8B6BF



AFB4C0

Triad

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



A8B6BF



C1B0B3



B1B6A9

Complementary

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



A8B6BF



BFB1A8

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.



B8B4A7



A8B6BF



C2B0AD

Square

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



A8B6BF



BDB0B9



BEB2A9



AAB7AE

Rectangle

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



A8B6BF



B4B3BF



BEB2A9



B4B5A8

Sweetspot

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



A8B6BF



EDF3F7



A8BFB1



777B7D



FCFCFC



7D7D7D

Same Dimension

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



A8B6BF



D5EAF7



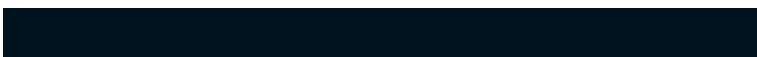
A8ABBF



555B5E



00609E



00131F

Inverse Universe

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



BFA8B6



F7D5EA



BFBCA8



5E555B



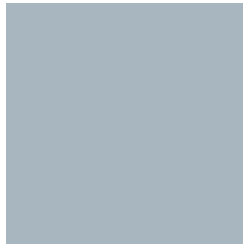
9E0060



1F0013

Previews

White Background



This preview shows how the Hex color A8B6BF looks on a white background.

Color Contrast Check

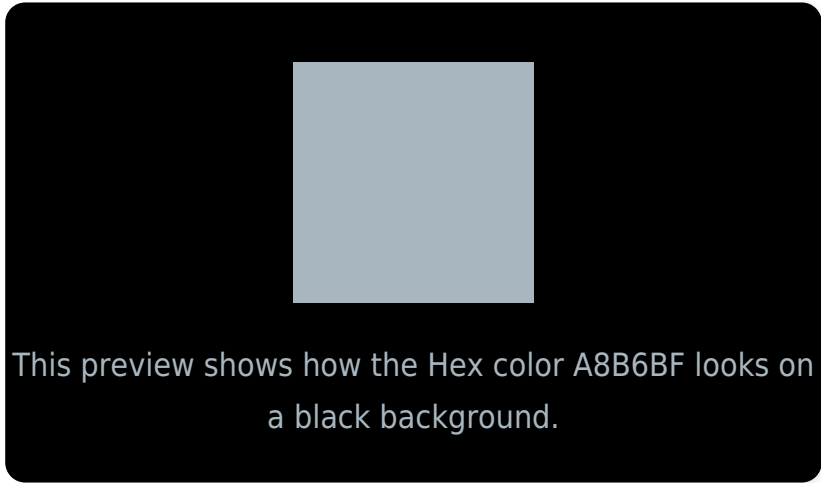
Large Text (above 18pt) WCAG AA × Fail

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

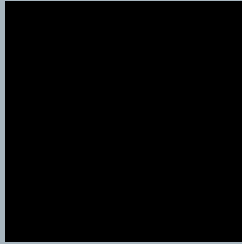
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

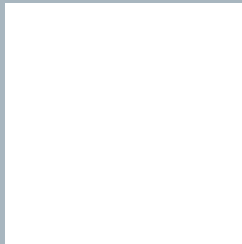
Any Text WCAG AAA ✓ Pass

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

Hex A8B6BF Background



This preview shows how black text looks on a background with the Hex color A8B6BF.

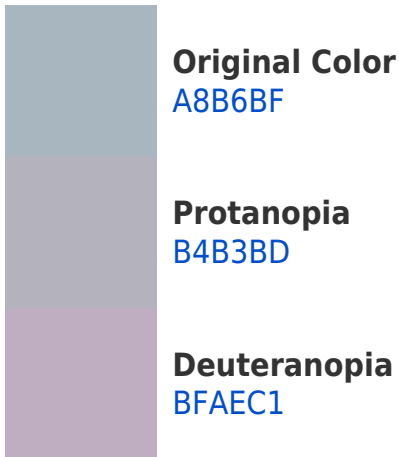


This preview shows how white text looks on a background with the Hex color A8B6BF.

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



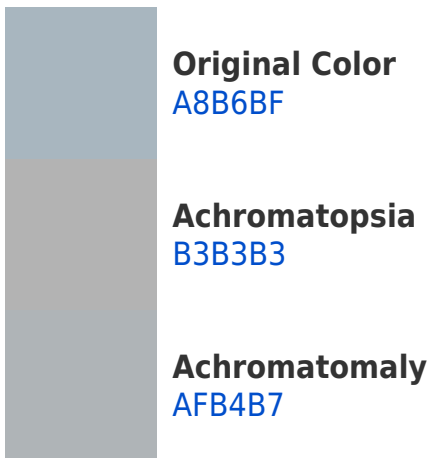


Tritanopia
A9B5C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A8B6BF 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 #A8B6BF looks like.

```
.text, #text, p{  
    color:#A8B6BF  
}
```

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 #A8B6BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B6BF  
}
```

Border

The CSS property to change the border of an element to Hex A8B6BF 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  
#A8B6BF }
```

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

```
.border{ border-color:#A8B6BF }
```

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

Here you see how a box with a 4 pixel #A8B6BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B6BF; -webkit-box-shadow:4px 4px  
4px 4px #A8B6BF; box-shadow:4px 4px 4px  
4px #A8B6BF }
```

Background

The CSS property to change the background color of an element to Hex A8B6BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B6BF }
```

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

```
.background{ background-color:#A8B6BF }
```

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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