

Converting Colors

Hex(BF9AAB)

Have a look what the booklet for
Hex(BF9AAB) contains.

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Color

Hex(BF9AAB)

Conversions

Conversions Part 1

Format	Color
Hex	BF9AAB
RGB	191, 154, 171
RGB Percent	75%, 60%, 67%
CMY	0.2510, 0.3961, 0.3294
CMYK	0.00, 0.19, 0.10, 0.25
HSL	332°, 22%, 68%
HSV	332°, 19%, 75%
XYZ	40.3921, 37.1278, 43.5656
YIQ	167.0010, 16.5950, 13.1310

Conversions

Conversions Part 2

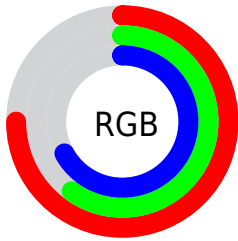
Format	Color
RYB	191, 154, 171
Decimal	12556971
CIELab	67.37, 16.55, -3.63
CIElCh	67, 16.942, 347.632
Yxy	37.1278, 0.3336, 0.3066
Android (android.graphics.Color)	4290747051 (0xFFBF9AAB)
YUV	167.0010, 1.9715, 21.0471
Hunter-Lab	60.9326, 11.6953, 0.2617

Details

The Hex color **BF9AAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9ABFAE**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **F8D1E2**, and **896777** is the 20% darker color. If you saturate the color by 10%, you get **BF87A1**, and if you desaturate by 10%, it is **BFADB5**.

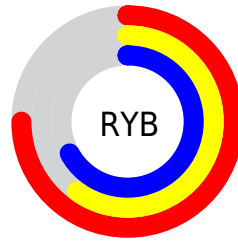
Distribution



Red (75%)

Green (60%)

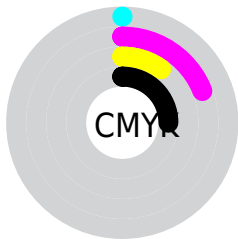
Blue (67%)



Red (75%)

Yellow (60%)

Blue (67%)

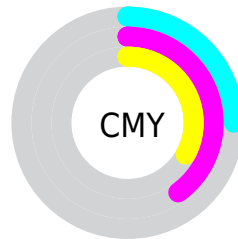


Cyan (0%)

Magenta (19%)

Yellow (10%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9AAB 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 BF9AAB by changing the saturation by 10% instead.

 BF9AAB

 BF9AAB

FFFFFF

 A48091

 F8D1E2

 896777

 FFEDFF

 6F4E5E

 573747

 3F2130

 280D1B

 0D0000

 000000

 BF9AAB

 BF9AAB

 BF87A1

 BFADB5

 BF7496

 BFC0C0

 BF618C

 BFD3CA

 BF4E82

 BFE6D4

 BF3A77

 BFF9DF

 BF276D

 BFFFE9

 BF1463

 BFFFF3

 BF0158

 BFFFFE

 BF0058

 BFFFFFF

Harmonies

Analogous

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



B29DB9



BF9AAB



C49A9B

Triad

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



BF9AAB



A6A687



7EABBA

Complementary

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



BF9AAB



9ABFAE

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.



7CADAD



BF9AAB



95AA8F

Square

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



BF9AAB



B6A187



85AC9D



8BA7C1

Rectangle

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



BF9AAB



C39B92



85AC9D



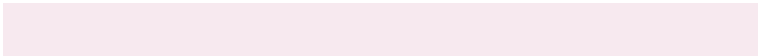
7CACB6

Sweetspot

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



BF9AAB



F7E9EF



AE9ABF



7D7478



FCFCFC



7D7D7D

Same Dimension

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



BF9AAB



F7BED9



BF9B9A



5E5559



9E0049



1F000E

Inverse Universe

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



BF9AAB



F7BED9



9ABEBF



5E5559



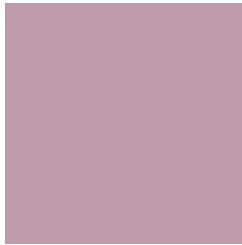
9E0049



1F000E

Previews

White Background



This preview shows how the Hex color BF9AAB looks on a white background.

Color Contrast Check

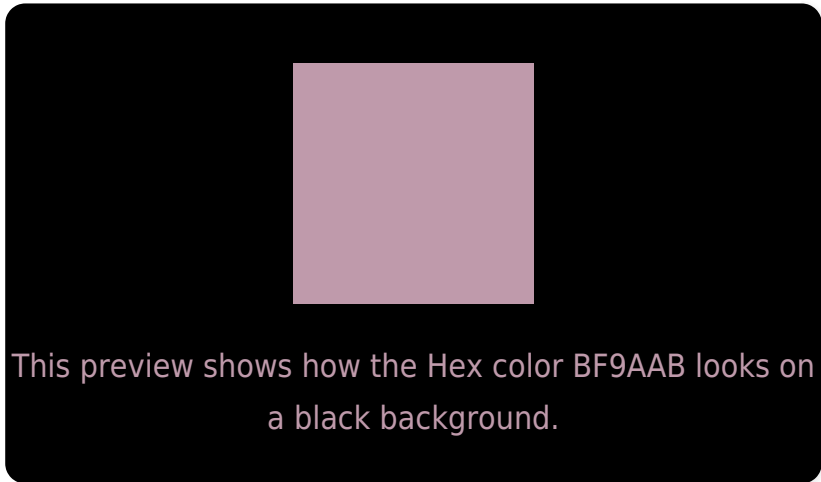
Large Text (above 18pt) WCAG AA × Fail

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

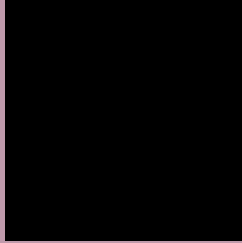
Any Text WCAG AA ✓ Pass

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 BF9AAB Background



This preview shows how black text looks on a background with the Hex color BF9AAB.



This preview shows how white text looks on a background with the Hex color BF9AAB.

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



Original Color
BF9AAB

Protanopia
A4A3B1

Deuteranopia
B29FAA



Tritanopia
BE9BA7

Trichromacy



Original Color
BF9AAB

Protanomaly
AEA0AF

Deuteranomaly
B79DAA

Tritanomaly
BE9BA8

Monochromacy



Original Color
BF9AAB

Achromatopsia
A7A7A7

Achromatomaly
B0A2A8

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9AAB 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 #BF9AAB looks like.

```
.text, #text, p{  
    color:#BF9AAB  
}
```

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 #BF9AAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9AAB
}
```

Border

The CSS property to change the border of an element to Hex BF9AAB 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
#BF9AAB }
```

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

```
.border{ border-color:#BF9AAB }
```

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

Here you see how a box with a 4 pixel #BF9AAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9AAB; -webkit-box-shadow:4px 4px  
4px 4px #BF9AAB; box-shadow:4px 4px 4px  
4px #BF9AAB }
```

Background

The CSS property to change the background color of an element to Hex BF9AAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9AAB }
```

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

```
.background{ background-color:#BF9AAB }
```

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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