

Converting Colors

Hex(BF9A9B)

Have a look what the booklet for
Hex(BF9A9B) contains.

Hex(BF9A9B)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BF9A9B)

Conversions

Conversions Part 1

Format	Color
Hex	BF9A9B
RGB	191, 154, 155
RGB Percent	75%, 60%, 61%
CMY	0.2510, 0.3961, 0.3922
CMYK	0.00, 0.19, 0.19, 0.25
HSL	358°, 22%, 68%
HSV	358°, 19%, 75%
XYZ	38.9579, 36.5541, 36.0127
YIQ	165.1770, 21.7310, 8.1550

Conversions

Conversions Part 2

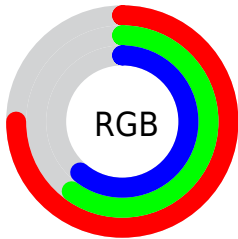
Format	Color
RYB	191, 154, 155
Decimal	12556955
CIELab	66.94, 13.91, 4.69
CIElCh	67, 14.676, 18.634
Yxy	36.5541, 0.3493, 0.3278
Android (android.graphics.Color)	4290747035 (0xFFBF9A9B)
YUV	165.1770, -5.0173, 22.6468
Hunter-Lab	60.4600, 9.2128, 7.0062

Details

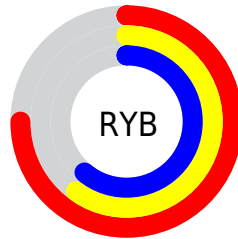
The Hex color **BF9A9B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9ABFBE**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **F8D0D1**, and **896768** is the 20% darker color. If you saturate the color by 10%, you get **BF8788**, and if you desaturate by 10%, it is **BFADA E**.

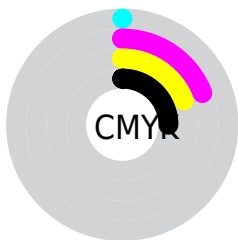
Distribution



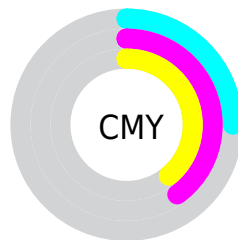
- Red (75%)
- Green (60%)
- Blue (61%)



- Red (75%)
- Yellow (60%)
- Blue (61%)



- Cyan (0%)
- Magenta (19%)
- Yellow (19%)
- Black (25%)



- Cyan (25%)
- Magenta (40%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9A9B 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 BF9A9B by changing the saturation by 10% instead.

 BF9A9B

 BF9A9B

FFFFFF

 A48081

 F8D0D1

 896768

 FFEDEE

 6F4F50

 563839

 3E2224

 280D0E

 020000

 000000

 BF9A9B

 BF9A9B

 BF8788

 BFADAE

 BF7476

 BFC0C0

 BF6163

 BFD3D3

 BF4E51

 BFE6E5

 BF3A3E

 BFF9F8

 BF272B

 BFFFFFF

 BF1419

 BF0106

 BF0005

Harmonies

Analogous

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



BB9AA8



BF9A9B



BC9C90

Triad

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



BF9A9B



95A891



8EA6BC

Complementary

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



BF9A9B



9ABFBE

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.



83A9B6



BF9A9B



88AA9D

Square

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



BF9A9B



A5A58A



81ABAB



9FA1BC

Rectangle

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



BF9A9B



B69F8B



81ABAB



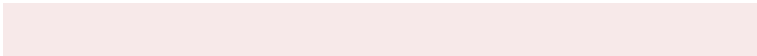
8AA7BB

Sweetspot

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



BF9A9B



F7E9E9



BE9ABF



7D7474



FCFCFC



7D7D7D

Same Dimension

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



BF9A9B



F7BEC0



BFAB9A



5E5555



9E0004



1F0001

Inverse Universe

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



BF9A9B



F7BEC0



9AAEBF



5E5555



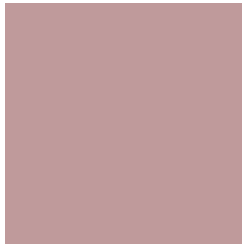
9E0004



1F0001

Previews

White Background



This preview shows how the Hex color BF9A9B looks on a white background.

Color Contrast Check

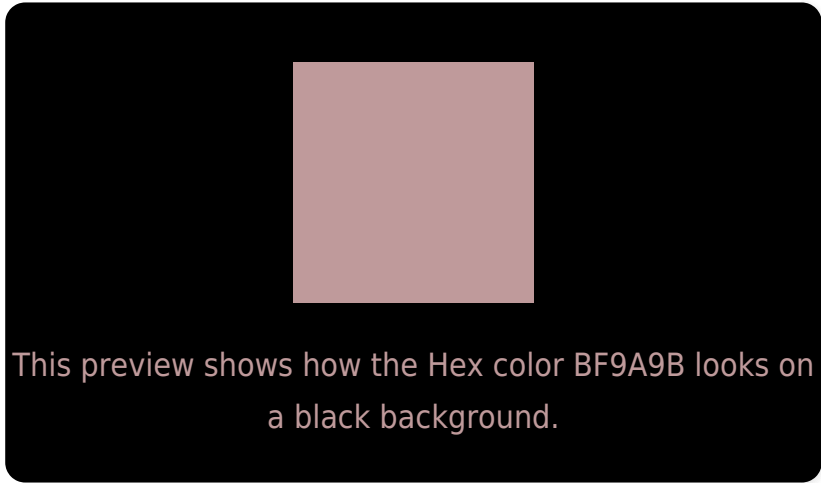
Large Text (above 18pt) WCAG AA × Fail

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

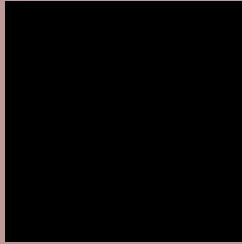
Any Text WCAG AA ✓ Pass

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 BF9A9B Background



This preview shows how black text looks on a background with the Hex color BF9A9B.

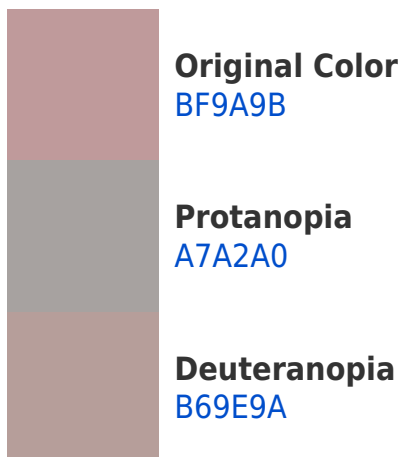


This preview shows how white text looks on a background with the Hex color BF9A9B.

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
C099A4

Trichromacy



Original Color
BF9A9B

Protanomaly
B09F9E

Deuteranomaly
B99D9A

Tritanomaly
C099A1

Monochromacy



Original Color
BF9A9B

Achromatopsia
A5A5A5

Achromatomaly
AEA1A1

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9A9B 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 #BF9A9B looks like.

```
.text, #text, p{  
    color:#BF9A9B  
}
```

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 #BF9A9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9A9B
}
```

Border

The CSS property to change the border of an element to Hex BF9A9B 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
#BF9A9B }
```

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

```
.border{ border-color:#BF9A9B }
```

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

Here you see how a box with a 4 pixel #BF9A9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9A9B; -webkit-box-shadow:4px 4px  
4px 4px #BF9A9B; box-shadow:4px 4px 4px  
4px #BF9A9B }
```

Background

The CSS property to change the background color of an element to Hex BF9A9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9A9B }
```

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

```
.background{ background-color:#BF9A9B }
```

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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