

Converting Colors

Hex(BF9B8B)

Have a look what the booklet for
Hex(BF9B8B) contains.

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Color

Hex(BF9B8B)

Conversions

Conversions Part 1

Format	Color
Hex	BF9B8B
RGB	191, 155, 139
RGB Percent	75%, 61%, 55%
CMY	0.2510, 0.3922, 0.4549
CMYK	0.00, 0.19, 0.27, 0.25
HSL	18°, 29%, 65%
HSV	18°, 27%, 75%
XYZ	37.8674, 36.3831, 29.4529
YIQ	163.9400, 26.5920, 2.6560

Conversions

Conversions Part 2

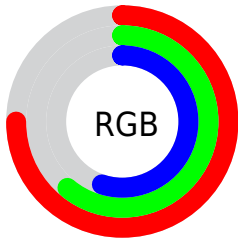
Format	Color
RYB	191, 162, 139
Decimal	12557195
CIELab	66.81, 10.97, 13.43
CIELCh	67, 17.341, 50.771
Yxy	36.3831, 0.3652, 0.3508
Android (android.graphics.Color)	4290747275 (0xFFBF9B8B)
YUV	163.9400, -12.2954, 23.7316
Hunter-Lab	60.3184, 6.5035, 13.2722

Details

The Hex color **BF9B8B** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BAFBF**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **F8D1C1**, and **896859** is the 20% darker color. If you saturate the color by 10%, you get **BF8E78**, and if you desaturate by 10%, it is **BFA89E**.

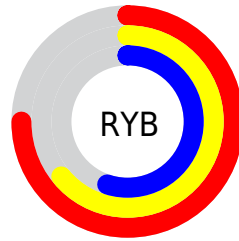
Distribution



Red (75%)

Green (61%)

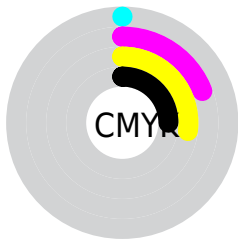
Blue (55%)



Red (75%)

Yellow (64%)

Blue (55%)

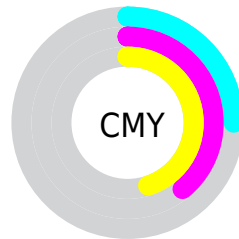


Cyan (0%)

Magenta (19%)

Yellow (27%)

Black (25%)



Cyan (25%)

Magenta (39%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9B8B 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 BF9B8B by changing the saturation by 10% instead.



BF9B8B



BF9B8B

FFFFFF



A38172



F8D1C1



896859



FFEEDC



6F5042



FFFFF9



55392B



3D2317



270E00



000000



BF9B8B



BF9B8B



BF8E78



BFA89E

 BF8165

 BFB5B1

 BF7352

 BFC3C4

 BF663F

 BFD0D7

 BF592C

 BFDDEB

 BF4C18

 BFEAFE

 BF3E05

 BFF8FF

 BF3B00

 BFFFFFF

Harmonies

Analogous

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



C39898



BF9B8B



B3A084

Triad

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



BF9B8B



82AB9D



9FA0C0

Complementary

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



BF9B8B



8BAFBF

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.



8BA5C1



BF9B8B



79ABAD

Square

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



BF9B8B



91A98E



7CA9BA



B29BB6

Rectangle

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



BF9B8B



A9A384



7CA9BA



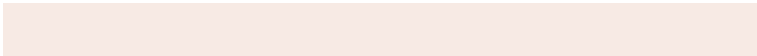
98A2C1

Sweetspot

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



BF9B8B



F7EAE4



BF8BAF



7D7470



FCFCFC



7D7D7D

Same Dimension

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



BF9B8B



F7BFA6



BFB58B



5E5855



9E3100



1F0900

Inverse Universe

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



8BAFBF



A6DEF7



8B95BF



555B5E



006D9E



00151F

Previews

White Background



This preview shows how the Hex color BF9B8B looks on a white background.

Color Contrast Check

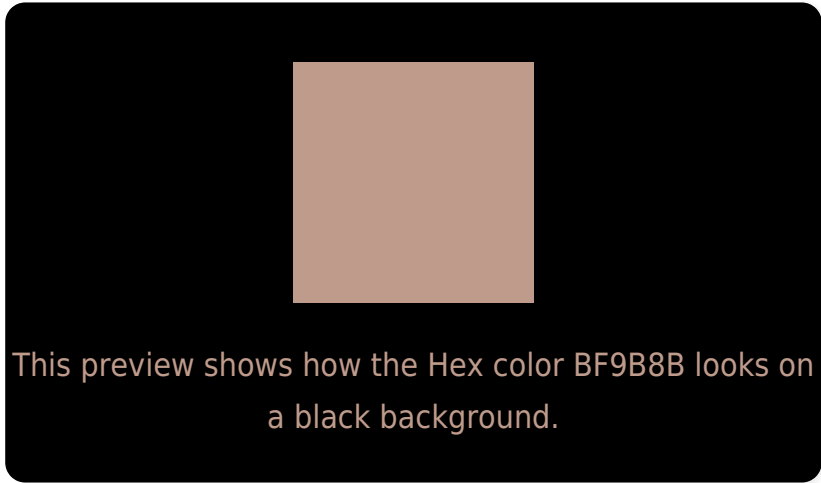
Large Text (above 18pt) WCAG AA × Fail

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 BF9B8B Background



This preview shows how black text looks on a background with the Hex color BF9B8B.

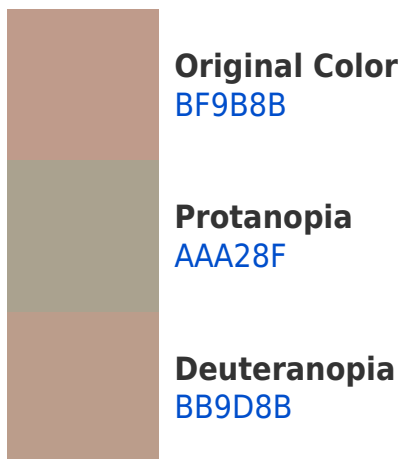


This preview shows how white text looks on a background with the Hex color BF9B8B.

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
C297A3

Trichromacy



Original Color
BF9B8B

Protanomaly
B29F8E

Deuteranomaly
BC9C8B

Tritanomaly
C1989A

Monochromacy



Original Color
BF9B8B

Achromatopsia
A4A4A4

Achromatomaly
AEA19B

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9B8B 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 #BF9B8B looks like.

```
.text, #text, p{  
    color:#BF9B8B  
}
```

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 #BF988B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF988B
}
```

Border

The CSS property to change the border of an element to Hex BF988B 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
#BF988B }
```

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

```
.border{ border-color:#BF9B8B }
```

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

Here you see how a box with a 4 pixel #BF9B8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9B8B; -webkit-box-shadow:4px 4px  
4px 4px #BF9B8B; box-shadow:4px 4px 4px  
4px #BF9B8B }
```

Background

The CSS property to change the background color of an element to Hex BF9B8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9B8B }
```

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

```
.background{ background-color:#BF9B8B }
```

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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