

Converting Colors

Hex(BF9F8C)

Have a look what the booklet for
Hex(BF9F8C) contains.

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Color

Hex(BF9F8C)

Conversions

Conversions Part 1

Format	Color
Hex	BF9F8C
RGB	191, 159, 140
RGB Percent	75%, 62%, 55%
CMY	0.2510, 0.3765, 0.4510
CMYK	0.00, 0.17, 0.27, 0.25
HSL	22°, 28%, 65%
HSV	22°, 27%, 75%
XYZ	38.6176, 37.7661, 30.0652
YIQ	166.4020, 25.1710, 0.8750

Conversions

Conversions Part 2

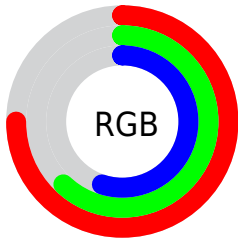
Format	Color
RYB	191, 170, 140
Decimal	12558220
CIELab	67.85, 8.91, 14.33
CIELCh	68, 16.876, 58.115
Yxy	37.7661, 0.3628, 0.3548
Android (android.graphics.Color)	4290748300 (0xFFBF9F8C)
YUV	166.4020, -13.0162, 21.5724
Hunter-Lab	61.4541, 4.6243, 14.0115

Details

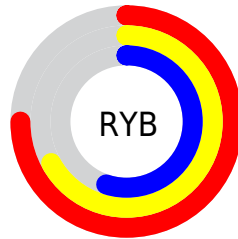
The Hex color **BF9F8C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CACBF**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **F8D6C2**, and **896C5A** is the 20% darker color. If you saturate the color by 10%, you get **BF9379**, and if you desaturate by 10%, it is **BFAB9F**.

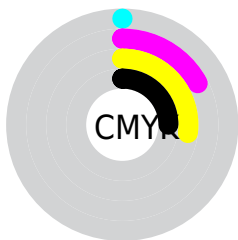
Distribution



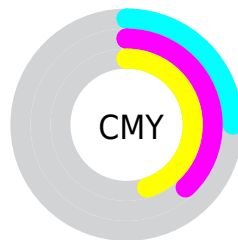
- Red (75%)
- Green (62%)
- Blue (55%)



- Red (75%)
- Yellow (67%)
- Blue (55%)



- Cyan (0%)
- Magenta (17%)
- Yellow (27%)
- Black (25%)



- Cyan (25%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9F8C 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 BF9F8C by changing the saturation by 10% instead.



BF9F8C



BF9F8C

FFFFFF



A48572



F8D6C2



896C5A



FFF2DD



6F5342



FFFFFFA



563C2C



3E2617



281200



000000



BF9F8C



BF9F8C



BF9379



BFAB9F

 BF8766

 BFB7B2

 BF7B53

 BFC3C5

 BF6F40

 BFCFD8

 BF632D

 BFDBEC

 BF5719

 BFE7FF

 BF4B06

 BFF3FF

 BF4700

 BFFFFFF

Harmonies

Analogous

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



C59C98



BF9F8C



B2A487

Triad

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



BF9F8C



82AEA4



A7A2C0

Complementary

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



BF9F8C



8CACBF

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.



93A7C3



BF9F8C



7DAEB3

Square

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



BF9F8C



90AC95



83ABBF



B89DB6

Rectangle

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



BF9F8C



A7A788



83ABBF



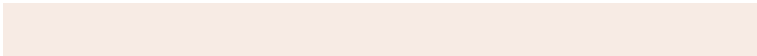
A0A3C2

Sweetspot

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



BF9F8C



F7EBE4



BF8CAC



7D7570



FCFCFC



7D7D7D

Same Dimension

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



BF9F8C



F7C6A8



BFB88C



5E5855



9E3B00



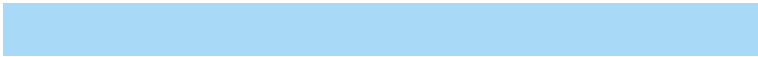
1F0B00

Inverse Universe

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



8CACBF



A8DAF7



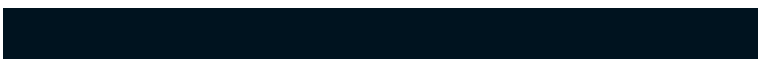
8C93BF



555B5E



00639E



00131F

Previews

White Background



This preview shows how the Hex color BF9F8C looks on a white background.

Color Contrast Check

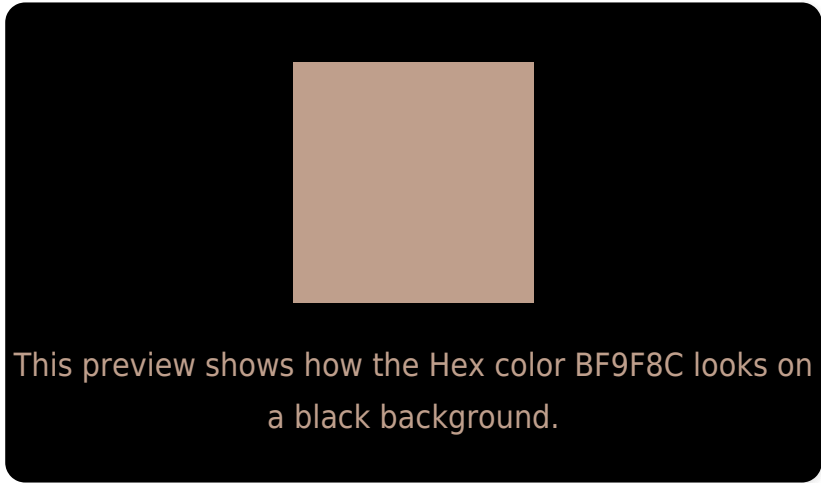
Large Text (above 18pt) WCAG AA × Fail

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

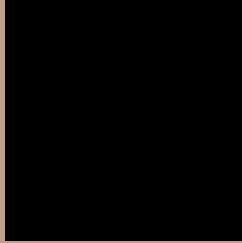
Any Text WCAG AA ✓ Pass

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 BF9F8C Background



This preview shows how black text looks on a background with the Hex color BF9F8C.

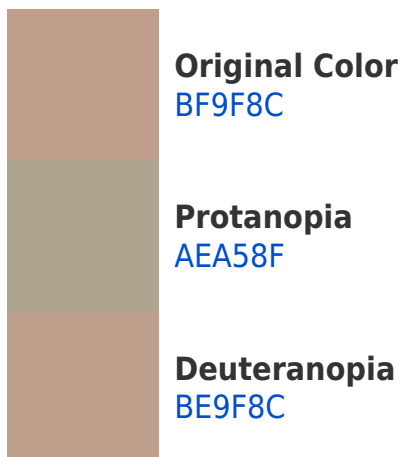


This preview shows how white text looks on a background with the Hex color BF9F8C.

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
C29BA7

Trichromacy



Original Color
BF9F8C

Protanomaly
B4A38E

Deuteranomaly
BE9F8C

Tritanomaly
C19C9D

Monochromacy



Original Color
BF9F8C

Achromatopsia
A6A6A6

Achromatomaly
AFA39D

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9F8C 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 #BF9F8C looks like.

```
.text, #text, p{  
    color:#BF9F8C  
}
```

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 #BF9F8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9F8C
}
```

Border

The CSS property to change the border of an element to Hex BF9F8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

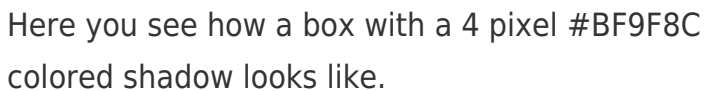
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF9F8C }
```

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

```
.border{ border-color:#BF9F8C }
```

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



Here you see how a box with a 4 pixel #BF9F8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9F8C; -webkit-box-shadow:4px 4px  
4px 4px #BF9F8C; box-shadow:4px 4px 4px  
4px #BF9F8C }
```

Background

The CSS property to change the background color of an element to Hex BF9F8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9F8C }
```

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

```
.background{ background-color:#BF9F8C }
```

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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