

Converting Colors

Hex(B9A08F)

Have a look what the booklet for
Hex(B9A08F) contains.

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Color

Hex(B9A08F)

Conversions

Conversions Part 1

Format	Color
Hex	B9A08F
RGB	185, 160, 143
RGB Percent	73%, 63%, 56%
CMY	0.2745, 0.3725, 0.4392
CMYK	0.00, 0.14, 0.23, 0.27
HSL	24°, 23%, 64%
HSV	24°, 23%, 73%
XYZ	37.5363, 37.4391, 31.2347
YIQ	165.5370, 20.3570, 0.0130

Conversions

Conversions Part 2

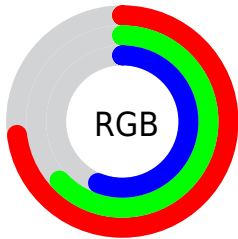
Format	Color
RYB	185, 172, 143
Decimal	12165263
CIELab	67.61, 6.47, 12.24
CIElCh	68, 13.848, 62.142
Yxy	37.4391, 0.3534, 0.3525
Android (android.graphics.Color)	4290355343 (0xFFB9A08F)
YUV	165.5370, -11.1107, 17.0691
Hunter-Lab	61.1875, 2.4253, 12.5652

Details

The Hex color **B9A08F** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8FA8B9**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **F1D7C5**, and **836D5D** is the 20% darker color. If you saturate the color by 10%, you get **B9957D**, and if you desaturate by 10%, it is **B9ABA2**.

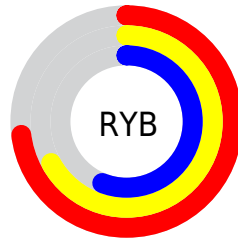
Distribution



Red (73%)

Green (63%)

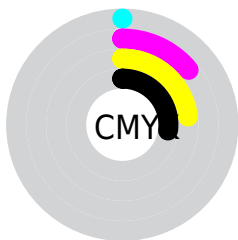
Blue (56%)



Red (73%)

Yellow (67%)

Blue (56%)

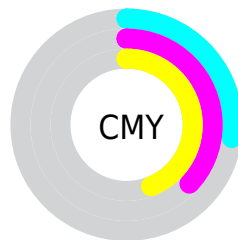


Cyan (0%)

Magenta (14%)

Yellow (23%)

Black (27%)



Cyan (27%)

Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A08F 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 B9A08F by changing the saturation by 10% instead.



B9A08F



B9A08F

FFFFFF



9E8675



F1D7C5



836D5D



FFF3E1



6A5445

FFFFFFD



513D2F



39271A



241300



000000



B9A08F



B9A08F



B9957D



B9ABA2

 B98A6A

 B9B6B4

 B97F58

 B9C1C7

 B97445

 B9CCD9

 B96933

 B9D7EC

 B95E20

 B9E2FE

 B9530E

 B9EDFF

 B94B00

 B9F8FF

 B9FFFF

Harmonies

Analogous

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



BF9D98



B9A08F



AEA48C

Triad

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



B9A08F



88ACA5



A8A1BA

Complementary

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



B9A08F



8FA8B9

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.



98A5BD



B9A08F



85ABB1

Square

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



B9A08F



92AB99



8BA9BA



B69EB1

Rectangle

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



B9A08F



A5A78D



8BA9BA



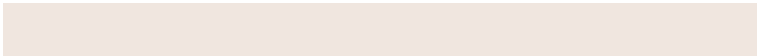
A3A3BC

Sweetspot

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



B9A08F



F0E6DF



B98FA8



78726E



F7F7F7



787878

Same Dimension

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



B9A08F



F0C9AF



B9B58F



5C5653



9C3F00



1C0B00

Inverse Universe

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



8FA8B9



AFD6F0



8F93B9



53585C



005D9C



00111C

Previews

White Background



This preview shows how the Hex color B9A08F looks on a white background.

Color Contrast Check

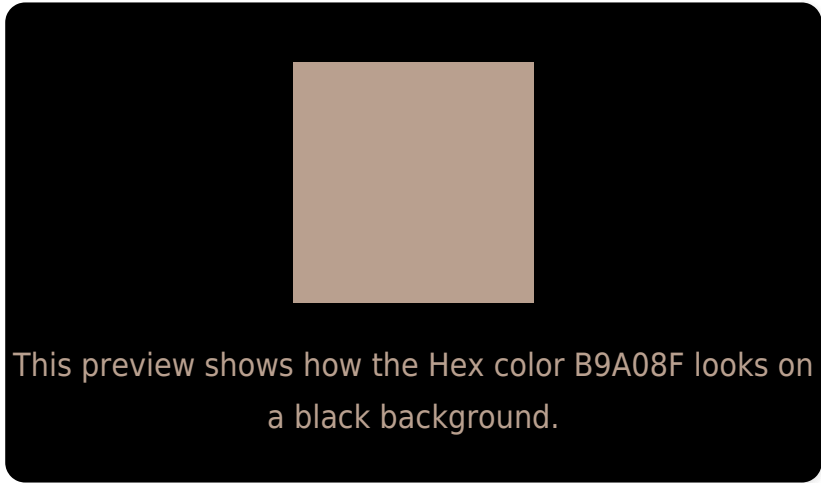
Large Text (above 18pt) WCAG AA × Fail

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

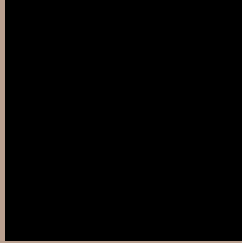
Any Text WCAG AA ✓ Pass

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 B9A08F Background



This preview shows how black text looks on a background with the Hex color B9A08F.



This preview shows how white text looks on a background with the Hex color B9A08F.

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
B9A08F

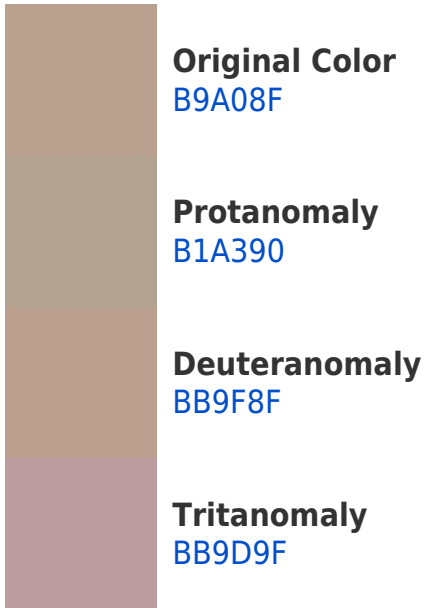
Protanopia
ACA491

Deuteranopia
BC9F8F

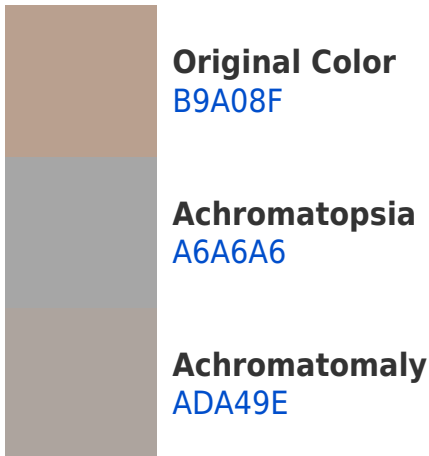


Tritanopia
BC9CA8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B9A08F 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 #B9A08F looks like.

```
.text, #text, p{  
    color:#B9A08F  
}
```

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 #B9A08F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A08F
}
```

Border

The CSS property to change the border of an element to Hex B9A08F 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
#B9A08F }
```

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

```
.border{ border-color:#B9A08F }
```

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

Here you see how a box with a 4 pixel #B9A08F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A08F; -webkit-box-shadow:4px 4px  
4px 4px #B9A08F; box-shadow:4px 4px 4px  
4px #B9A08F }
```

Background

The CSS property to change the background color of an element to Hex B9A08F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A08F }
```

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

```
.background{ background-color:#B9A08F }
```

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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