

Converting Colors

Hex(B08A94)

Have a look what the booklet for
Hex(B08A94) contains.

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Color

Hex(B08A94)

Conversions

Conversions Part 1

Format	Color
Hex	B08A94
RGB	176, 138, 148
RGB Percent	69%, 54%, 58%
CMY	0.3098, 0.4588, 0.4196
CMYK	0.00, 0.22, 0.16, 0.31
HSL	344°, 19%, 62%
HSV	344°, 22%, 69%
XYZ	32.3383, 29.5452, 32.0154
YIQ	150.5020, 19.4380, 11.1660

Conversions

Conversions Part 2

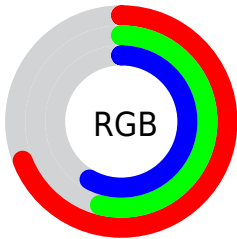
Format	Color
RYB	176, 138, 148
Decimal	11569812
CIELab	61.26, 16.04, 0.21
CIElCh	61, 16.042, 0.762
Yxy	29.5452, 0.3444, 0.3146
Android (android.graphics.Color)	4289759892 (0xFFB08A94)
YUV	150.5020, -1.2335, 22.3617
Hunter-Lab	54.3555, 11.0748, 3.1271

Details

The Hex color **B08A94** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8AB0A6**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **E8C0CA**, and **7B5861** is the 20% darker color. If you saturate the color by 10%, you get **B07887**, and if you desaturate by 10%, it is **B09CA1**.

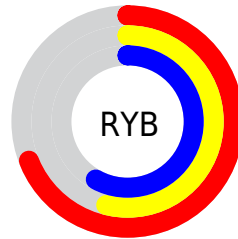
Distribution



Red (69%)

Green (54%)

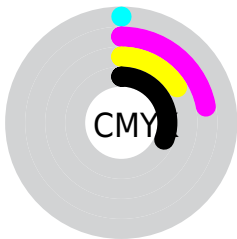
Blue (58%)



Red (69%)

Yellow (54%)

Blue (58%)

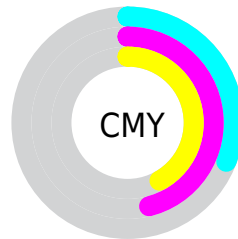


Cyan (0%)

Magenta (22%)

Yellow (16%)

Black (31%)



Cyan (31%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color B08A94 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 B08A94 by changing the saturation by 10% instead.

 B08A94

 B08A94

FFFFFF

 95707A

 E8C0CA

 7B5861

 FFDCE6

 62404A

 FFF8FF

 492A33

 32151E

 200005

 000000

 B08A94

 B08A94

 B07887

 B09CA1

 B0677A

 B0ADAE

 B0556D

 B0BFBB

 B04460

 B0D0C8

 B03253

 B0E2D5

 B02046

 B0F4E2

 B00F39

 B0FFEF

 B0002E

 B0FFFC

 B0FFFF

Harmonies

Analogous

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



A78CA2



B08A94



B18B86

Triad

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



B08A94



8F977B



7599AC

Complementary

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



B08A94



8AB0A6

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.



6E9CA2



B08A94



7F9B86

Square

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



B08A94



9F9378



729C94



8495B0

Rectangle

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



B08A94



AE8D7E



729C94



719AA9

Sweetspot

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



B08A94



E6D8DB



A68AB0



736B6D



F2F2F2



737373

Same Dimension

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



B08A94



E6AABA



B0938A



595053



990028



1A0007

Inverse Universe

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



B08A94



E6AABA



8AA7B0



595053



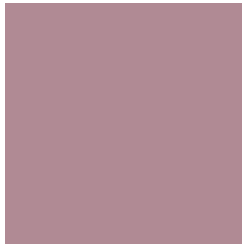
990028



1A0007

Previews

White Background



This preview shows how the Hex color B08A94 looks on a white background.

Color Contrast Check

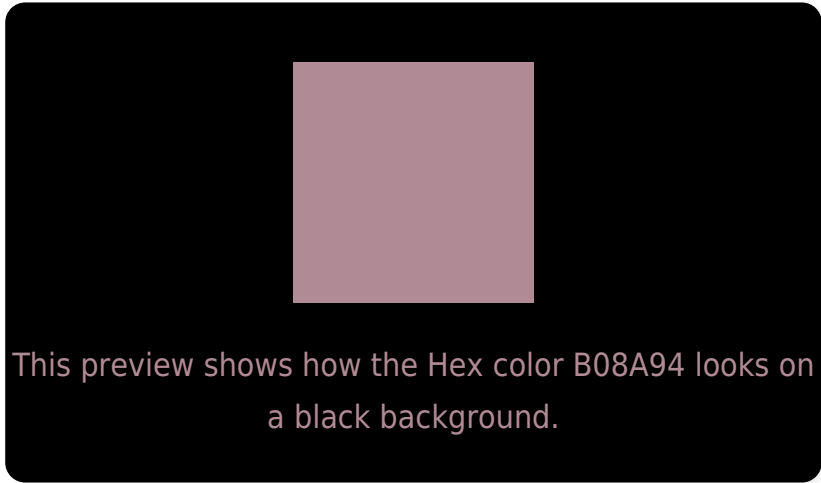
Large Text (above 18pt) WCAG AA ✓ Pass

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

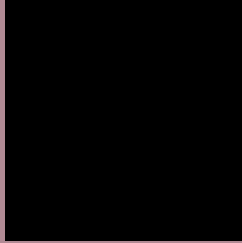
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex B08A94 Background



This preview shows how black text looks on a background with the Hex color B08A94.



This preview shows how white text looks on a background with the Hex color B08A94.

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
B08A94

Protanopia
959399

Deuteranopia
A38F93



Tritanopia
B08A95

Trichromacy



Original Color
B08A94

Protanomaly
9F9097

Deuteranomaly
A88D93

Tritanomaly
B08A95

Monochromacy



Original Color
B08A94

Achromatopsia
979797

Achromatomaly
A09296

CSS Examples

Text

The CSS property to change the color of the text to Hex B08A94 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 #B08A94 looks like.

```
.text, #text, p{  
    color:#B08A94  
}
```

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 #B08A94 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B08A94
}
```

Border

The CSS property to change the border of an element to Hex B08A94 is called "border". The border property can be set on classes, ids or directly on the HTML element.

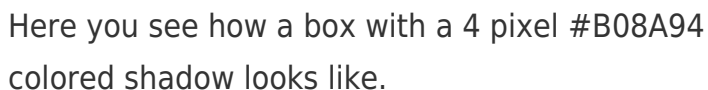
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B08A94 }
```

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

```
.border{ border-color:#B08A94 }
```

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



Here you see how a box with a 4 pixel #B08A94 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B08A94; -webkit-box-shadow:4px 4px  
4px 4px #B08A94; box-shadow:4px 4px 4px  
4px #B08A94 }
```

Background

The CSS property to change the background color of an element to Hex B08A94 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B08A94 }
```

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

```
.background{ background-color:#B08A94 }
```

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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