

Converting Colors

Hex(B9B0AE)

Have a look what the booklet for
Hex(B9B0AE) contains.

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Color

Hex(B9B0AE)

Conversions

Conversions Part 1

Format	Color
Hex	B9B0AE
RGB	185, 176, 174
RGB Percent	73%, 69%, 68%
CMY	0.2745, 0.3098, 0.3176
CMYK	0.00, 0.05, 0.06, 0.27
HSL	11°, 7%, 70%
HSV	11°, 6%, 73%
XYZ	43.1729, 44.4209, 46.3430
YIQ	178.4630, 6.0060, 1.2860

Conversions

Conversions Part 2

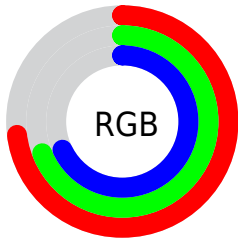
Format	Color
RYB	185, 176, 174
Decimal	12169390
CIELab	72.51, 2.85, 2.16
CIELCh	73, 3.573, 37.178
Yxy	44.4209, 0.3223, 0.3317
Android (android.graphics.Color)	4290359470 (0xFFB9B0AE)
YUV	178.4630, -2.2003, 5.7329
Hunter-Lab	66.6490, -1.0098, 5.4282

Details

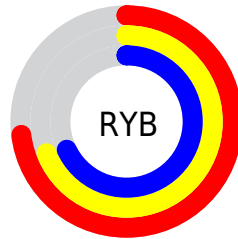
The Hex color **B9B0AE** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AEB7B9**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F1E8E5**, and **847C7A** is the 20% darker color. If you saturate the color by 10%, you get **B9A19C**, and if you desaturate by 10%, it is **B9BFC1**.

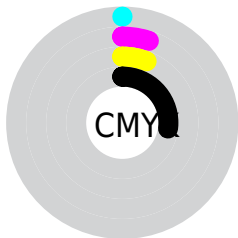
Distribution



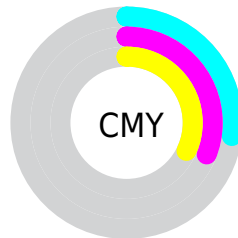
- Red (73%)
- Green (69%)
- Blue (68%)



- Red (73%)
- Yellow (69%)
- Blue (68%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (27%)



- Cyan (27%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9B0AE 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 B9B0AE by changing the saturation by 10% instead.

 B9B0AE

 B9B0AE

FFFFFF

 9E9593

 F1E8E5

 847C7A

 6B6361

 534B49

 3B3433

 261F1E

 110704

 000000

 B9B0AE

 B9B0AE

 B9A19C

 B9BFC1

 B99289

 B9CED3

 B98377

 B9DDE5

 B97364

 B9EDF8

 B96452

 B9FCFF

 B9553F

 B9FFFF

 B9462D

 B9371A

 B92808

Harmonies

Analogous

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



B9B0B1



B9B0AE



B7B1AC

Triad

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



B9B0AE



ADB4AF



B0B2B8

Complementary

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



B9B0AE



AEB7B9

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.



ACB3B8



B9B0AE



AAB4B2

Square

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



B9B0AE



B0B3AD



AAB4B6



B4B1B7

Rectangle

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



B9B0AE



B5B1AB



AAB4B6



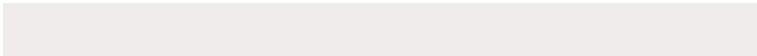
AEB2B8

Sweetspot

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



B9B0AE



F0ECEB



B9AEB7



787675



F7F7F7



787878

Same Dimension

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



B9B0AE



F0E2DF



B9B5AE



5C5654



9C1C00



1C0500

Inverse Universe

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



AEB7B9



DFEDF0



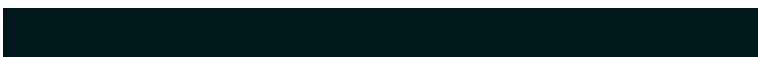
AEB2B9



545A5C



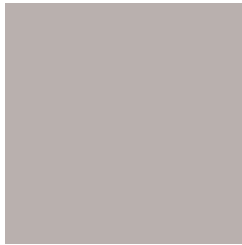
007F9C



00171C

Previews

White Background



This preview shows how the Hex color B9B0AE looks on a white background.

Color Contrast Check

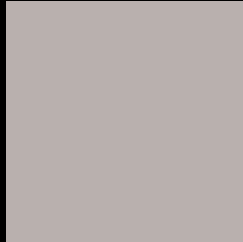
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color B9B0AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

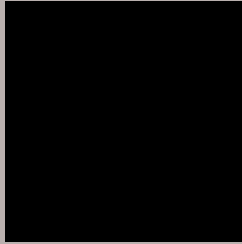
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

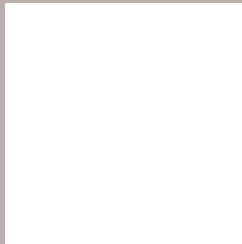
Any Text WCAG AAA ✓ Pass

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

Hex B9B0AE Background



This preview shows how black text looks on a background with the Hex color B9B0AE.

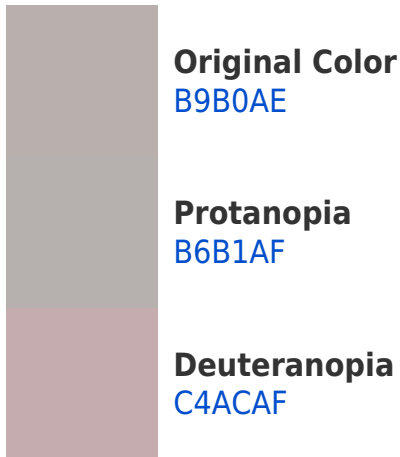


This preview shows how white text looks on a background with the Hex color B9B0AE.

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



Trichromacy



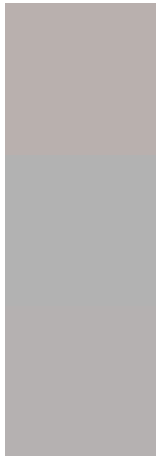
Original Color
B9B0AE

Protanomaly
B7B1AF

Deuteranomaly
C0ADAF

Tritanomaly
BAAF7

Monochromacy



Original Color
B9B0AE

Achromatopsia
B2B2B2

Achromatomaly
B5B1B1

CSS Examples

Text

The CSS property to change the color of the text to Hex B9B0AE 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 #B9B0AE looks like.

```
.text, #text, p{  
    color:#B9B0AE  
}
```

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 #B9B0AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9B0AE
}
```

Border

The CSS property to change the border of an element to Hex B9B0AE 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
#B9B0AE }
```

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

```
.border{ border-color:#B9B0AE }
```

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

Here you see how a box with a 4 pixel #B9B0AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9B0AE; -webkit-box-shadow:4px 4px  
4px 4px #B9B0AE; box-shadow:4px 4px 4px  
4px #B9B0AE }
```

Background

The CSS property to change the background color of an element to Hex B9B0AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9B0AE }
```

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

```
.background{ background-color:#B9B0AE }
```

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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