

Converting Colors

Hex(B8B4AE)

Have a look what the booklet for
Hex(B8B4AE) contains.

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Color

Hex(B8B4AE)

Conversions

Conversions Part 1

Format	Color
Hex	B8B4AE
RGB	184, 180, 174
RGB Percent	72%, 71%, 68%
CMY	0.2784, 0.2941, 0.3176
CMYK	0.00, 0.02, 0.05, 0.28
HSL	36°, 7%, 70%
HSV	36°, 5%, 72%
XYZ	43.7284, 45.8889, 46.5971
YIQ	180.5120, 4.3100, -1.0180

Conversions

Conversions Part 2

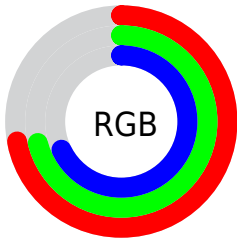
Format	Color
RYB	181, 184, 174
Decimal	12104878
CIELab	73.47, 0.33, 3.55
CIELCh	73, 3.563, 84.668
Yxy	45.8889, 0.3210, 0.3369
Android (android.graphics.Color)	4290294958 (0xFFB8B4AE)
YUV	180.5120, -3.2104, 3.0590
Hunter-Lab	67.7413, -3.3219, 6.6352

Details

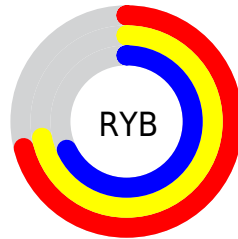
The Hex color **B8B4AE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AEB2B8**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **F0ECE5**, and **837F7A** is the 20% darker color. If you saturate the color by 10%, you get **B8AD9C**, and if you desaturate by 10%, it is **B8BBC0**.

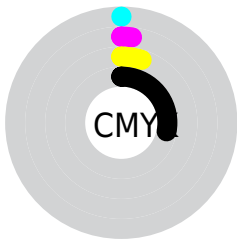
Distribution



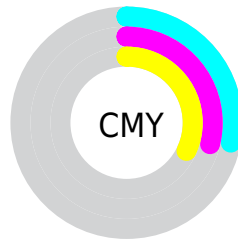
- Red (72%)
- Green (71%)
- Blue (68%)



- Red (71%)
- Yellow (72%)
- Blue (68%)



- Cyan (0%)
- Magenta (2%)
- Yellow (5%)
- Black (28%)



- Cyan (28%)
- Magenta (29%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8B4AE 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 B8B4AE by changing the saturation by 10% instead.

 B8B4AE

 B8B4AE

FFFFFF

 9D9993

 F0ECE5

 837F7A

 6A6661

 524E49

 3B3833

 25221E

 100C04

 000000

 B8B4AE

 B8B4AE

 B8AD9C

 B8BBC0

 B8A589

 B8C3D3

 B89E77

 B8CAE5

 B89764

 B8D1F8

 B88F52

 B8D9FF

 B88840

 B8E0FF

 B8802D

 B8E8FF

 B8791B

 B8EFFF

 B87208

 B8F6FF

Harmonies

Analogous

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



BBB3AF



B8B4AE



B4B5AF

Triad

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



B8B4AE



ADB6B7



B8B3B8

Complementary

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



B8B4AE



AEB2B8

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.



B5B4BA



B8B4AE



AEB6BA

Square

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



B8B4AE



AEB6B4



B1B5BB



BBB2B5

Rectangle

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



B8B4AE



B2B6B0



B1B5BB



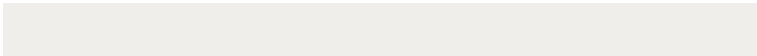
B7B3B9

Sweetspot

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



B8B4AE



F0EEEB



B8AEB2



787775



F7F7F7



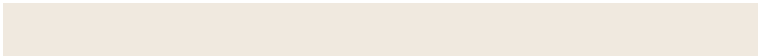
787878

Same Dimension

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



B8B4AE



F0E9DF



B7B8AE



5C5954



9C5D00



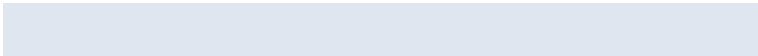
1C1100

Inverse Universe

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



AEB2B8



DFE6F0



AFAEB8



54575C



003E9C



000B1C

Previews

White Background



This preview shows how the Hex color B8B4AE 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 B8B4AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

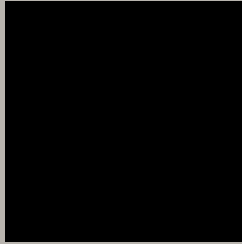
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

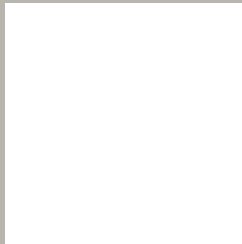
Any Text WCAG AAA ✓ Pass

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

Hex B8B4AE Background



This preview shows how black text looks on a background with the Hex color B8B4AE.

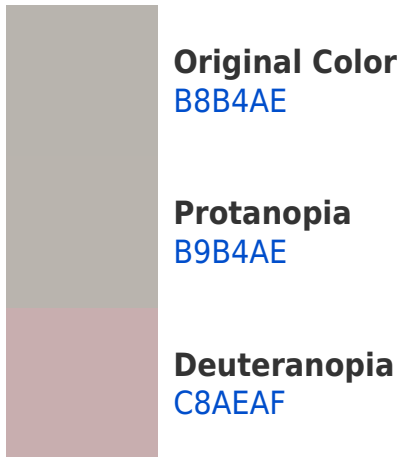


This preview shows how white text looks on a background with the Hex color B8B4AE.

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
BBB1BF

Trichromacy



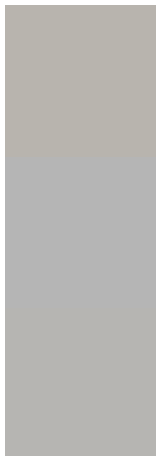
Original Color
B8B4AE

Protanomaly
B9B4AE

Deuteranomaly
C2B0AF

Tritanomaly
BAB2B9

Monochromacy



Original Color
B8B4AE

Achromatopsia
B5B5B5

Achromatomaly
B6B5B2

CSS Examples

Text

The CSS property to change the color of the text to Hex B8B4AE 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 #B8B4AE looks like.

```
.text, #text, p{  
    color:#B8B4AE  
}
```

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 #B8B4AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8B4AE
}
```

Border

The CSS property to change the border of an element to Hex B8B4AE 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
#B8B4AE }
```

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

```
.border{ border-color:#B8B4AE }
```

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

Here you see how a box with a 4 pixel #B8B4AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8B4AE; -webkit-box-shadow:4px 4px  
4px 4px #B8B4AE; box-shadow:4px 4px 4px  
4px #B8B4AE }
```

Background

The CSS property to change the background color of an element to Hex B8B4AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8B4AE }
```

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

```
.background{ background-color:#B8B4AE }
```

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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