

Converting Colors

Hex(B8B3AF)

Have a look what the booklet for
Hex(B8B3AF) contains.

Hex(B8B3AF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(B8B3AF)

Conversions

Conversions Part 1	
Format	Color
Hex	B8B3AF
RGB	184, 179, 175
RGB Percent	72%, 70%, 69%
CMY	0.2784, 0.2980, 0.3137
CMYK	0.00, 0.03, 0.05, 0.28
HSL	27°, 6%, 70%
HSV	27°, 5%, 72%
XYZ	43.6251, 45.5257, 47.0455
YIQ	180.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

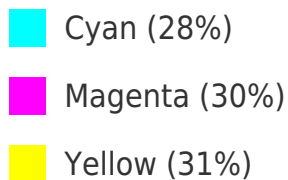
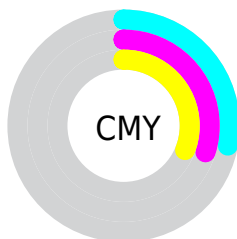
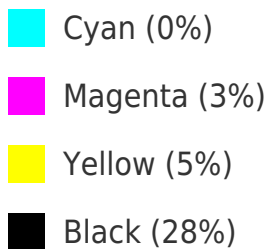
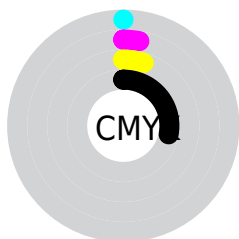
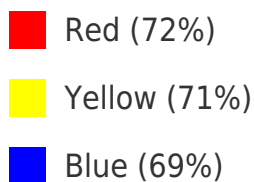
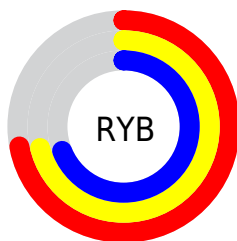
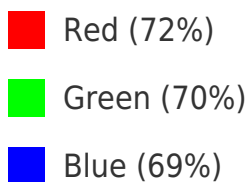
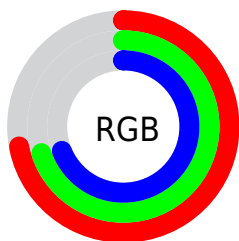
Format	Color
RYB	184, 182, 175
Decimal	12104623
CIELab	73.24, 1.05, 2.66
CIELCh	73, 2.856, 68.494
Yxy	45.5257, 0.3203, 0.3343
Android (android.graphics.Color)	4290294703 (0xFFB8B3AF)
YUV	180.0390, -2.4842, 3.4738
Hunter-Lab	67.4727, -2.6664, 5.8908

Details

The Hex color **B8B3AF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFB4B8**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F0EBE6**, and **837E7B** is the 20% darker color. If you saturate the color by 10%, you get **B8A99D**, and if you desaturate by 10%, it is **B8BDC1**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color B8B3AF 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 B8B3AF by changing the saturation by 10% instead.

 B8B3AF

 B8B3AF

FFFFFF

 9D9894

 F0EBE6

 837E7B

 6A6562

 524D4A

 3B3733

 25211E

 100B05

 000000

 B8B3AF

 B8B3AF

 B8A99D

 B8BDC1

 B89F8A

 B8C7D4

 B89478

 B8D2E6

 B88A65

 B8DCF9

 B88053

 B8E6FF

 B87641

 B8F0FF

 B86B2E

 B8FBFF

 B8611C

 B8FFFF

 B85709

Harmonies

Analogous

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



BAB2B1



B8B3AF



B5B4AF

Triad

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



B8B3AF



AEB5B4



B5B3B8

Complementary

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



B8B3AF



AFB4B8

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.



B2B4B9



B8B3AF



AEB5B7

Square

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



B8B3AF



AFB5B2



AFB5B9



B8B2B6

Rectangle

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



B8B3AF



B3B4AF



AFB5B9



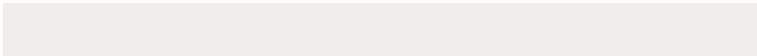
B4B3B8

Sweetspot

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



B8B3AF



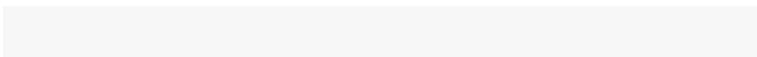
F0EEED



B8AFB4



787777



F7F7F7



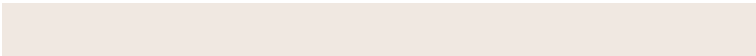
787878

Same Dimension

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



B8B3AF



F0E8E1



B8B7AF



5C5855



9C4500



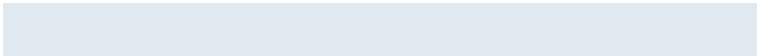
1C0C00

Inverse Universe

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



AFB4B8



E1E9F0



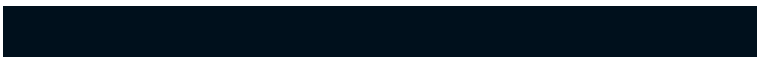
AFB0B8



55595C



00569C



00101C

Previews

White Background



This preview shows how the Hex color B8B3AF looks on a white background.

Color Contrast Check

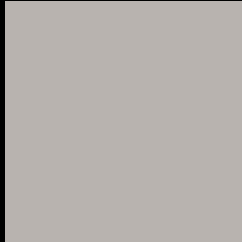
Large Text (above 18pt) WCAG AA × Fail

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 B8B3AF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

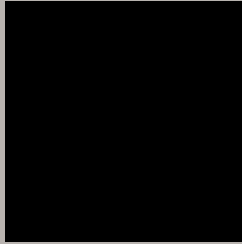
Any Text WCAG AA ✓ Pass

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 B8B3AF Background



This preview shows how black text looks on a background with the Hex color B8B3AF.



This preview shows how white text looks on a background with the Hex color B8B3AF.

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

B8B3AF

Protanopia

B8B3AF

Deuteranopia

C6AEB0

Trichromacy

	Original Color B8B3AF
	Protanomaly B8B3AF
	Deuteranomaly C1B0B0
	Tritanomaly B9B2B9

Monochromacy

	Original Color B8B3AF
	Achromatopsia B4B4B4
	Achromatomaly B5B4B2

CSS Examples

Text

The CSS property to change the color of the text to Hex B8B3AF 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 #B8B3AF looks like.

```
.text, #text, p{  
    color:#B8B3AF  
}
```

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 #B8B3AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8B3AF
}
```

Border

The CSS property to change the border of an element to Hex B8B3AF 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
#B8B3AF }
```

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

```
.border{ border-color:#B8B3AF }
```

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

Here you see how a box with a 4 pixel #B8B3AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8B3AF; -webkit-box-shadow:4px 4px  
4px 4px #B8B3AF; box-shadow:4px 4px 4px  
4px #B8B3AF }
```

Background

The CSS property to change the background color of an element to Hex B8B3AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8B3AF }
```

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

```
.background{ background-color:#B8B3AF }
```

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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