

Converting Colors

Hex(B9B9AD)

Have a look what the booklet for
Hex(B9B9AD) contains.

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Color

Hex(B9B9AD)

Conversions

Conversions Part 1

Format	Color
Hex	B9B9AD
RGB	185, 185, 173
RGB Percent	73%, 73%, 68%
CMY	0.2745, 0.2745, 0.3216
CMYK	0.00, 0.00, 0.06, 0.27
HSL	60°, 8%, 70%
HSV	60°, 6%, 73%
XYZ	44.8994, 48.0293, 46.4393
YIQ	183.6320, 3.8520, -3.7320

Conversions

Conversions Part 2

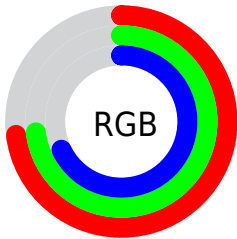
Format	Color
RYB	173, 185, 173
Decimal	12171693
CIELab	74.84, -2.16, 6.08
CIELCh	75, 6.452, 109.554
Yxy	48.0293, 0.3222, 0.3446
Android (android.graphics.Color)	4290361773 (0xFFB9B9AD)
YUV	183.6320, -5.2416, 1.1997
Hunter-Lab	69.3032, -5.6361, 8.7827

Details

The Hex color **B9B9AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADADB9**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **F1F1E4**, and **848479** is the 20% darker color. If you saturate the color by 10%, you get **B9B99B**, and if you desaturate by 10%, it is **B9B9C0**.

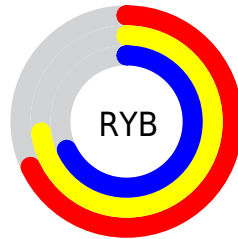
Distribution



Red (73%)

Green (73%)

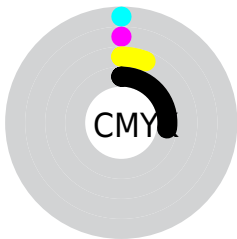
Blue (68%)



Red (68%)

Yellow (73%)

Blue (68%)

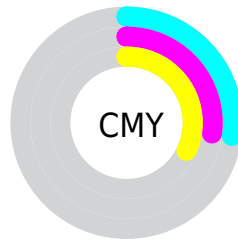


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (27%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9B9AD 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 B9B9AD by changing the saturation by 10% instead.

 B9B9AD

 B9B9AD

FFFFFF

 9E9E92

 F1F1E4


 848479

 6B6B60

 535348

 3B3C32

 26261D

 111103

 000000

 B9B9AD

 B9B9AD

 B9B99B

 B9B9C0

 B9B988

 B9B9D2

 B9B976

 B9B9E5

 B9B963

 B9B9F7

 B9B951

 B9B9FF

 B9B93E

 B9B92C

 B9B919

 B9B906

Harmonies

Analogous

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



BFB7AD



B9B9AD



B2BBB0

Triad

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



B9B9AD



ABBBC1



C3B4BA

Complementary

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



B9B9AD



ADADB9

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.



BEB6C0



B9B9AD



B0B9C4

Square

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



B9B9AD



AACBC



B7B7C3



C5B4B4

Rectangle

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



B9B9AD



AE BBB4



B7B7C3



C2B5BC

Sweetspot

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



B9B9AD



F0F0EB



B9ADAD



787875



F7F7F7



787878

Same Dimension

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



B9B9AD



F0F0DD



B3B9AD



5C5C53



9C9C00



1C1C00

Inverse Universe

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



ADADB9



DDDDF0



B3ADB9



53535C



00009C



00001C

Previews

White Background



This preview shows how the Hex color B9B9AD looks on a white background.

Color Contrast Check

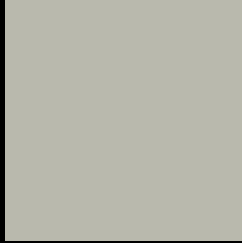
Large Text (above 18pt) WCAG AA × Fail

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 B9B9AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

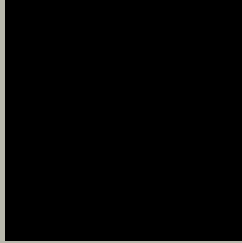
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

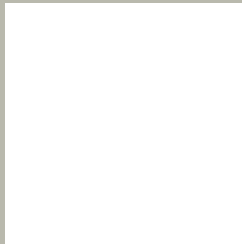
Any Text WCAG AAA ✓ Pass

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

Hex B9B9AD Background



This preview shows how black text looks on a background with the Hex color B9B9AD.



This preview shows how white text looks on a background with the Hex color B9B9AD.

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](#).

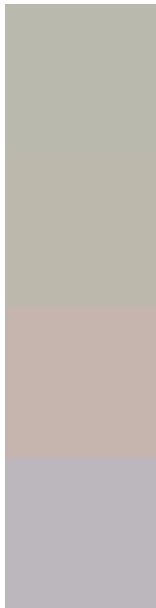
Dichromacy





Tritanopia
BCB6C4

Trichromacy



Original Color
B9B9AD

Protanomaly
BCB8AC

Deuteranomaly
C6B5AE

Tritanomaly
BBB7BC

Monochromacy



Original Color
B9B9AD

Achromatopsia
B8B8B8

Achromatomaly
B8B8B4

CSS Examples

Text

The CSS property to change the color of the text to Hex B9B9AD 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 #B9B9AD looks like.

```
.text, #text, p{  
    color:#B9B9AD  
}
```

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 #B9B9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9B9AD
}
```

Border

The CSS property to change the border of an element to Hex B9B9AD 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
#B9B9AD }
```

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

```
.border{ border-color:#B9B9AD }
```

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

Here you see how a box with a 4 pixel #B9B9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9B9AD; -webkit-box-shadow:4px 4px  
4px 4px #B9B9AD; box-shadow:4px 4px 4px  
4px #B9B9AD }
```

Background

The CSS property to change the background color of an element to Hex B9B9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9B9AD }
```

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

```
.background{ background-color:#B9B9AD }
```

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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