

Converting Colors

Hex(B9ADBB)

Have a look what the booklet for
Hex(B9ADBB) contains.

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Color

Hex(B9ADB8)

Conversions

Conversions Part 1

Format	Color
Hex	B9ADBB
RGB	185, 173, 187
RGB Percent	73%, 68%, 73%
CMY	0.2745, 0.3216, 0.2667
CMYK	0.01, 0.07, 0.00, 0.27
HSL	291°, 9%, 71%
HSV	291°, 7%, 73%
XYZ	43.9208, 43.7893, 53.1510
YIQ	178.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

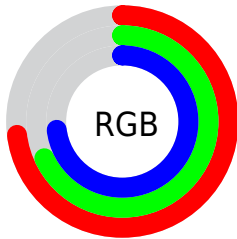
Format	Color
RYB	185, 173, 187
Decimal	12168635
CIELab	72.09, 6.87, -5.60
CIElCh	72, 8.864, 320.811
Yxy	43.7893, 0.3118, 0.3109
Android (android.graphics.Color)	4290358715 (0xFFB9ADBB)
YUV	178.1840, 4.3463, 5.9776
Hunter-Lab	66.1735, 2.6708, -1.3007

Details

The Hex color **B9ADBB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AFBBAD**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F1E4F3**, and **847986** is the 20% darker color. If you saturate the color by 10%, you get **B69ABB**, and if you desaturate by 10%, it is **BCC0BB**.

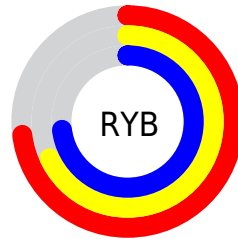
Distribution



Red (73%)

Green (68%)

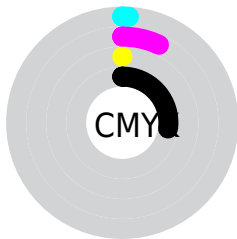
Blue (73%)



Red (73%)

Yellow (68%)

Blue (73%)

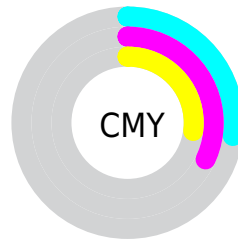


Cyan (1%)

Magenta (7%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (32%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9ADBB 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 B9ADBB by changing the saturation by 10% instead.

 B9ADBB

 B9ADBB

FFFFFF

 9E92A0

 F1E4F3

 847986

 6B606D

 524854

 3B323D

 261D27

 110313

 000000

 B9ADBB

 B9ADBB

 B69ABB

 BCC0BB

 B488BB

 BED2BB

 B175BB

 C1E5BB

 AE62BB

 C4F8BB

 AC50BB

 C6FFBB

 A93DBB

 C9FFBB

 A62ABB

 CCFFBB

 A417BB

 CEFFBB

 A105BB

 D1FFBB

Harmonies

Analogous

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



AFAFC0



B9ADBB



C0ACB4

Triad

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



B9ADBB



BAAFA1



9DB6B6

Complementary

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



B9ADBB



AFBBAD

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.



A0B5AE



B9ADBB



B1B2A2

Square

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



B9ADBB



C0ADA4



A8B4A6



9FB4BD

Rectangle

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



B9ADBB



C2ABAE



A8B4A6



9DB6B3

Sweetspot

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



B9ADBB



F2EDF2



ADAFBB



7A787A



FAFAFA



7A7A7A

Same Dimension

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



B9ADBB



EFDCF2



BBADB6



5D555E



88009E



1A001F

Inverse Universe

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



BBADAF



F2DCE0



ADBBB2



5E5556



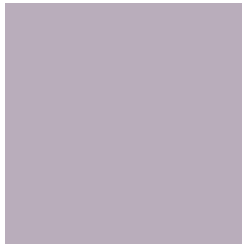
9E0017



1F0004

Previews

White Background



This preview shows how the Hex color B9ADBB looks on a white background.

Color Contrast Check

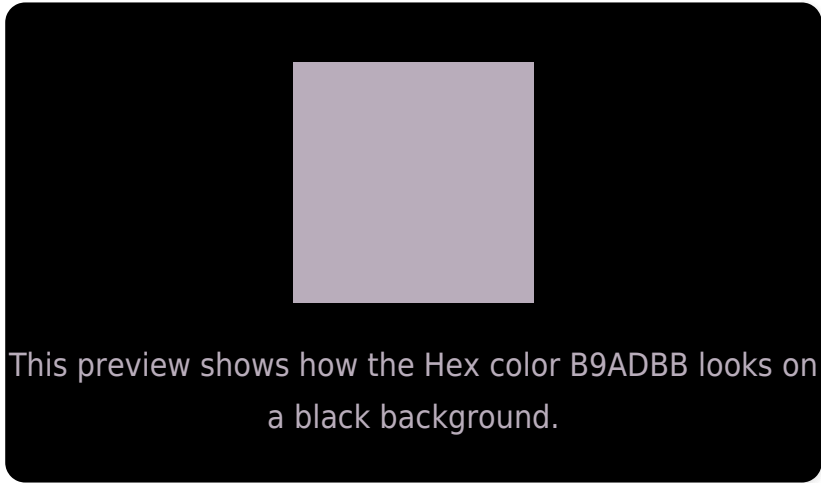
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

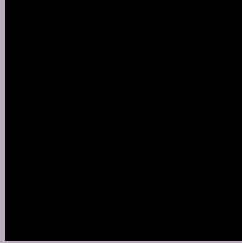
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

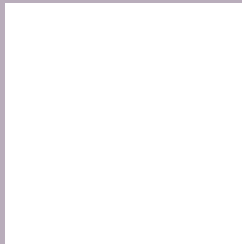
Any Text WCAG AAA ✓ Pass

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

Hex B9ADBB Background



This preview shows how black text looks on a background with the Hex color B9ADBB.

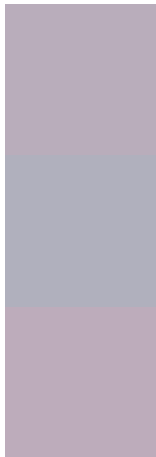


This preview shows how white text looks on a background with the Hex color B9ADBB.

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
B9ADBB

Protanopia
B0B0BD

Deuteranopia
BDACBB



Tritanopia
B9ADBB

Trichromacy



Original Color

B9ADBB

Protanomaly

B3AFBC

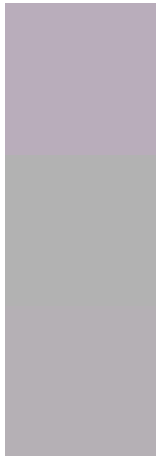
Deuteranomaly

BCACBB

Tritanomaly

B9ADBB

Monochromacy



Original Color

B9ADBB

Achromatopsia

B2B2B2

Achromatomaly

B5B0B5

CSS Examples

Text

The CSS property to change the color of the text to Hex B9ADBB 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 #B9ADBB looks like.

```
.text, #text, p{  
    color:#B9ADBB  
}
```

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 #B9ADBB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9ADBB  
}
```

Border

The CSS property to change the border of an element to Hex B9ADBB 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  
#B9ADBB }
```

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

```
.border{ border-color:#B9ADBB }
```

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

Here you see how a box with a 4 pixel #B9ADBB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9ADBB; -webkit-box-shadow:4px 4px  
4px 4px #B9ADBB; box-shadow:4px 4px 4px  
4px #B9ADBB }
```

Background

The CSS property to change the background color of an element to Hex B9ADBB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9ADBB }
```

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

```
.background{ background-color:#B9ADBB }
```

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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