

Converting Colors

Hex(BCADB9)

Have a look what the booklet for
Hex(BCADB9) contains.

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Color

Hex(BCADB9)

Conversions

Conversions Part 1

Format	Color
Hex	BCADB9
RGB	188, 173, 185
RGB Percent	74%, 68%, 73%
CMY	0.2627, 0.3216, 0.2745
CMYK	0.00, 0.08, 0.02, 0.26
HSL	312°, 10%, 71%
HSV	312°, 8%, 74%
XYZ	44.4396, 44.0813, 52.0653
YIQ	178.8530, 5.0880, 6.9120

Conversions

Conversions Part 2

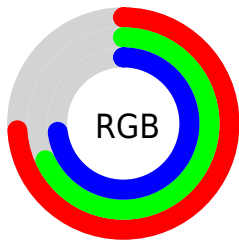
Format	Color
RYB	188, 173, 185
Decimal	12365241
CIELab	72.28, 7.54, -4.18
CIElCh	72, 8.627, 330.984
Yxy	44.0813, 0.3161, 0.3136
Android (android.graphics.Color)	4290555321 (0xFFBCADB9)
YUV	178.8530, 3.0305, 8.0219
Hunter-Lab	66.3937, 3.2870, -0.0190

Details

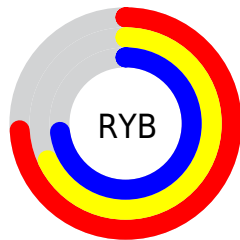
The Hex color **BCADB9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADBCB0**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F4E4F1**, and **877984** is the 20% darker color. If you saturate the color by 10%, you get **BC9AB5**, and if you desaturate by 10%, it is **BCC0BD**.

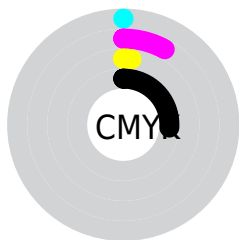
Distribution



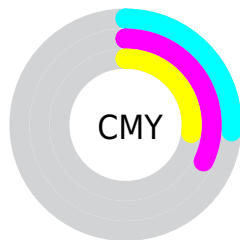
- Red (74%)
- Green (68%)
- Blue (73%)



- Red (74%)
- Yellow (68%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (26%)



- Cyan (26%)
- Magenta (32%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCADB9 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 BCADB9 by changing the saturation by 10% instead.

■ BCADB9

FFFFFF

■ F4E4F1

■ BCADB9

■ A1929E

■ 877984

■ 6D606B

■ 554853

■ 3E323C

■ 281D26

■ 140311

■ 000000

■ BCADB9

■ BCADB9

 BC9AB5

 BCC0BD

 BC87B1

 BCD3C1

 BC75AE

 BCE5C4

 BC62AA

 BCF8C8

 BC4FA6

 BCFFCC

 BC3CA2

 BCFFD0

 BC299F

 BCFFD3

 BC179B

 BCFFD7

 BC0497

 BCFFDB

Harmonies

Analogous

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



B3AFBF



BCADB9



C1ACB1

Triad

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



BCADB9



B8B1A2



9EB6B9

Complementary

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



BCADB9



ADBCB0

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.



A0B6B1



BCADB9



AFB3A4

Square

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



BCADB9



BFAEA4



A6B5A9



A2B4BF

Rectangle

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



BCADB9



C3ACAC



A6B5A9



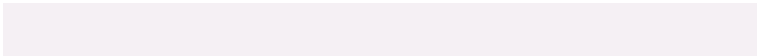
9EB6B7

Sweetspot

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



BCADB9



F5F0F4



B0ADBC



7A787A



FAFAFA



7A7A7A

Same Dimension

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



BCADB9



F5DCF0



BCADB2



5E555C



9E007E



1F0018

Inverse Universe

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



BCADB9



F5DCF0



ADBCB8



5E555C



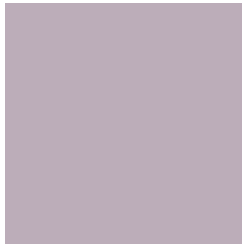
9E007E



1F0018

Previews

White Background



This preview shows how the Hex color BCADB9 looks on a white background.

Color Contrast Check

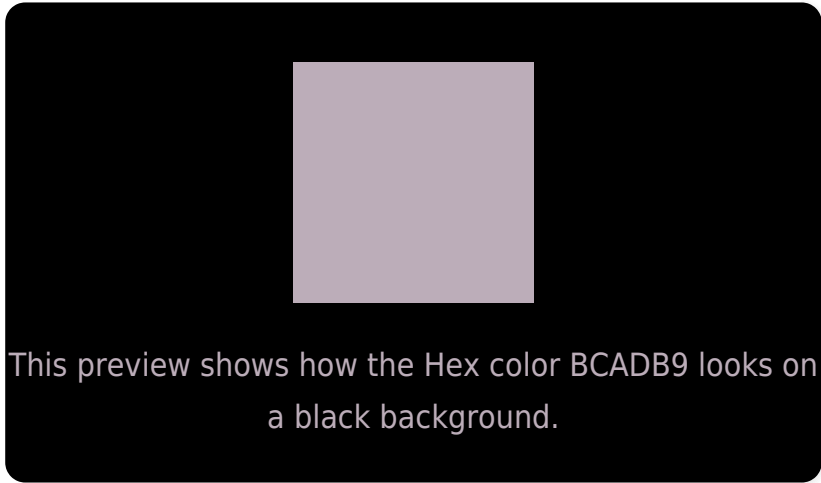
Large Text (above 18pt) WCAG AA × Fail

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

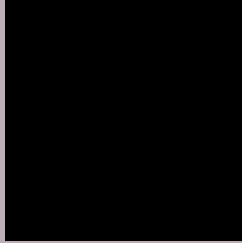
Any Text WCAG AA ✓ Pass

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 BCADB9 Background



This preview shows how black text looks on a background with the Hex color BCADB9.

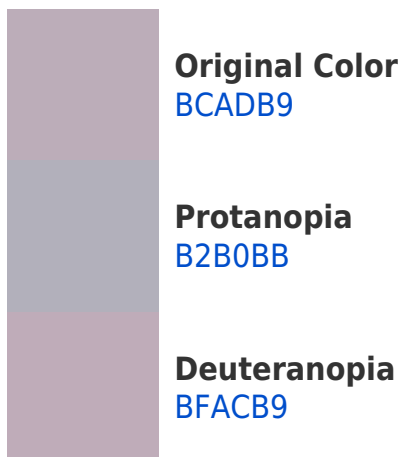


This preview shows how white text looks on a background with the Hex color BCADB9.

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
BCADB9

Protanomaly
B6AFBA

Deuteranomaly
BEACB9

Tritanomaly
BCADBA

Monochromacy



Original Color
BCADB9

Achromatopsia
B3B3B3

Achromatomaly
B6B1B5

CSS Examples

Text

The CSS property to change the color of the text to Hex BCADB9 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 #BCADB9 looks like.

```
.text, #text, p{  
    color:#BCADB9  
}
```

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 #BCADB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCADB9
}
```

Border

The CSS property to change the border of an element to Hex BCADB9 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
#BCADB9 }
```

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

```
.border{ border-color:#BCADB9 }
```

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

Here you see how a box with a 4 pixel #BCADB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCADB9; -webkit-box-shadow:4px 4px  
4px 4px #BCADB9; box-shadow:4px 4px 4px  
4px #BCADB9 }
```

Background

The CSS property to change the background color of an element to Hex BCADB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCADB9 }
```

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

```
.background{ background-color:#BCADB9 }
```

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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