

Converting Colors

Hex(BCADB0)

Have a look what the booklet for
Hex(BCADB0) contains.

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Color

Hex(BCADB0)

Conversions

Conversions Part 1

Format	Color
Hex	BCADB0
RGB	188, 173, 176
RGB Percent	74%, 68%, 69%
CMY	0.2627, 0.3216, 0.3098
CMYK	0.00, 0.08, 0.06, 0.26
HSL	348°, 10%, 71%
HSV	348°, 8%, 74%
XYZ	43.5191, 43.7131, 47.2181
YIQ	177.8270, 7.9770, 4.1130

Conversions

Conversions Part 2

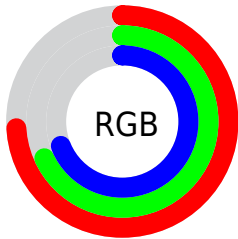
Format	Color
RYB	188, 173, 176
Decimal	12365232
CIELab	72.04, 5.91, 0.40
CIELCh	72, 5.922, 3.902
Yxy	43.7131, 0.3237, 0.3251
Android (android.graphics.Color)	4290555312 (0xFFBCADB0)
YUV	177.8270, -0.9007, 8.9217
Hunter-Lab	66.1159, 1.7903, 3.9379

Details

The Hex color **BCADB0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADBCB9**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F4E4E8**, and **87797C** is the 20% darker color. If you saturate the color by 10%, you get **BC9AA1**, and if you desaturate by 10%, it is **BCC0BF**.

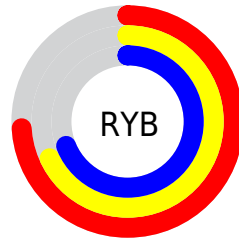
Distribution



Red (74%)

Green (68%)

Blue (69%)



Red (74%)

Yellow (68%)

Blue (69%)

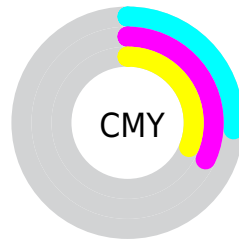


Cyan (0%)

Magenta (8%)

Yellow (6%)

Black (26%)



Cyan (26%)

Magenta (32%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCADB0 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 BCADB0 by changing the saturation by 10% instead.

 BCADB0

FFFFFF

 F4E4E8

 BCADB0

 A19295

 87797C

 6D6063

 55484B

 3E3234

 281D1F

 140307

 000000

 BCADB0

 BCADB0

 BC9AA1

 BCC0BF

 BC8792

 BCD3CE

 BC7583

 BCE5DD

 BC6274

 BCF8EC

 BC4F65

 BCFFFB

 BC3C56

 BCFFFF

 BC2947

 BC1738

 BC0429

Harmonies

Analogous

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



B8AEB5



BCADB0



BCADAB

Triad

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



BCADB0



AEB2A8



A6B2BA

Complementary

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



BCADB0



ADBCB9

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.



A4B4B6



BCADB0



A8B3AC

Square

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



BCADB0



B5B0A6



A4B4B1



ACB1BB

Rectangle

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



BCADB0



BBAEA8



A4B4B1



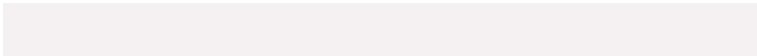
A5B3B9

Sweetspot

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



BCADB0



F5F0F1



B9ADBC



7A7878



FAFAFA



7A7A7A

Same Dimension

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



BCADB0



F5DCE1



BCB2AD



5E5557



9E0020



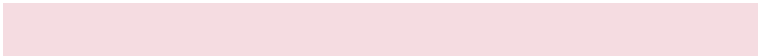
1F0006

Inverse Universe

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



BCADB0



F5DCE1



ADB8BC



5E5557



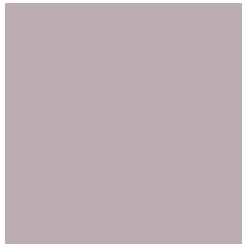
9E0020



1F0006

Previews

White Background



This preview shows how the Hex color BCADB0 looks on a white background.

Color Contrast Check

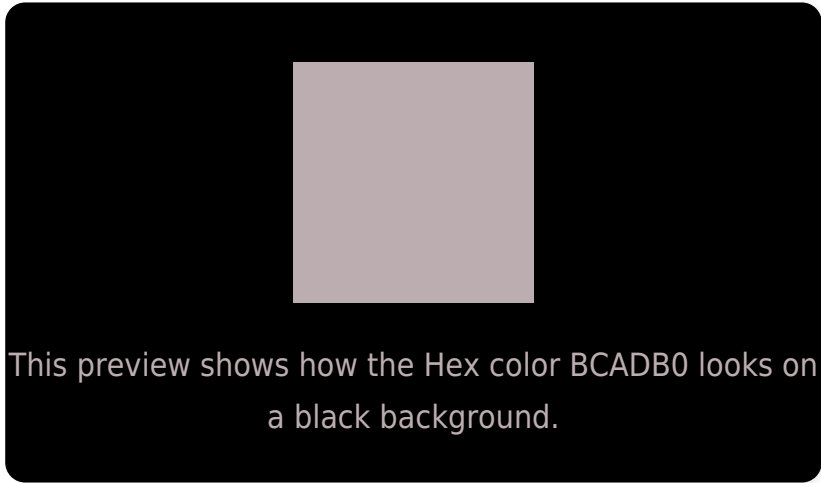
Large Text (above 18pt) WCAG AA × Fail

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

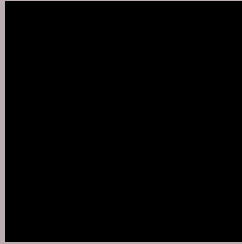
Any Text WCAG AA ✓ Pass

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 BCADB0 Background



This preview shows how black text looks on a background with the Hex color BCADB0.



This preview shows how white text looks on a background with the Hex color BCADB0.

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
BCADB0

Protanomaly
B6AFB1

Deuteranomaly
C0ACB0

Tritanomaly
BDACB6

Monochromacy



Original Color
BCADB0

Achromatopsia
B2B2B2

Achromatomaly
B6B0B1

CSS Examples

Text

The CSS property to change the color of the text to Hex BCADB0 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 #BCADB0 looks like.

```
.text, #text, p{  
    color:#BCADB0  
}
```

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 #BCADB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCADB0  
}
```

Border

The CSS property to change the border of an element to Hex BCADB0 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  
#BCADB0 }
```

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

```
.border{ border-color:#BCADB0 }
```

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

Here you see how a box with a 4 pixel #BCADB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCADB0; -webkit-box-shadow:4px 4px  
4px 4px #BCADB0; box-shadow:4px 4px 4px  
4px #BCADB0 }
```

Background

The CSS property to change the background color of an element to Hex BCADB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCADB0 }
```

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

```
.background{ background-color:#BCADB0 }
```

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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