

Converting Colors

Hex(BCAD9B)

Have a look what the booklet for
Hex(BCAD9B) contains.

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Color

Hex(BCAD9B)

Conversions

Conversions Part 1

Format	Color
Hex	BCAD9B
RGB	188, 173, 155
RGB Percent	74%, 68%, 61%
CMY	0.2627, 0.3216, 0.3922
CMYK	0.00, 0.08, 0.18, 0.26
HSL	33°, 20%, 67%
HSV	33°, 18%, 74%
XYZ	41.5990, 42.9451, 37.1071
YIQ	175.4330, 14.7180, -2.4180

Conversions

Conversions Part 2

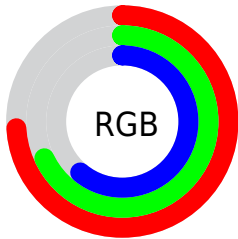
Format	Color
R _{YB}	183, 188, 155
Decimal	12365211
CIE _{Lab}	71.52, 2.39, 11.19
CIE _{LCh}	72, 11.445, 77.943
Y _{xy}	42.9451, 0.3420, 0.3530
Android (android.graphics.Color)	4290555291 (0xFFBCAD9B)
YUV	175.4330, -10.0735, 11.0213
Hunter-Lab	65.5325, -1.3728, 12.3004

Details

The Hex color **BCAD9B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BAABC**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **F4E4D1**, and **867968** is the 20% darker color. If you saturate the color by 10%, you get **BCA488**, and if you desaturate by 10%, it is **BCB6AE**.

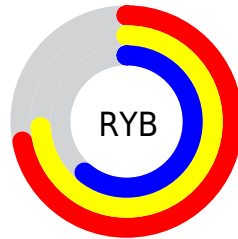
Distribution



Red (74%)

Green (68%)

Blue (61%)



Red (72%)

Yellow (74%)

Blue (61%)

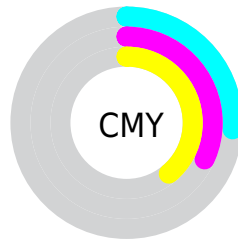


Cyan (0%)

Magenta (8%)

Yellow (18%)

Black (26%)



Cyan (26%)

Magenta (32%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCAD9B 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 BCAD9B by changing the saturation by 10% instead.



BCAD9B



BCAD9B

FFFFFF



A19281



F4E4D1



867968



FFFEE



6D6050



544839



3D3223



271D0E



0E0300



000000



BCAD9B



BCAD9B

 BCA488

 BCB6AE

 BC9C75

 BCBE C1

 BC9363

 BCC7D3

 BC8B50

 BCCFE6

 BC823D

 BCD8F9

 BC7A2A

 BCE0FF

 BC7117

 BCE9FF

 BC6905

 BCF1FF

 BC6700

 BCFAFF

Harmonies

Analogous

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



C4AAA0



BCAD9B



B1B09B

Triad

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



BCAD9B



95B5B5



B9ABBD

Complementary

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



BCAD9B



9BAABC

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.



ACAEC3



BCAD9B



97B4BE

Square

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



BCAD9B



9BB5AA



9FB1C3



C2A9B4

Rectangle

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



BCAD9B



A9B29F



9FB1C3



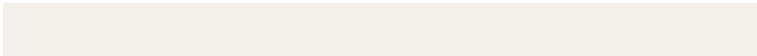
B5ACC0

Sweetspot

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



BCAD9B



F5EFE9



BC9BAA



7A7773



FAFAFA



7A7A7A

Same Dimension

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



BCAD9B



F5DDC1



BBBC9B



5E5A55



9E5600



1F1100

Inverse Universe

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



9BAABC



C1D9F5



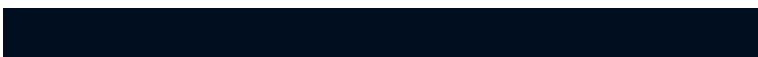
9C9BBC



55595E



00489E



000E1F

Previews

White Background



This preview shows how the Hex color BCAD9B looks on a white background.

Color Contrast Check

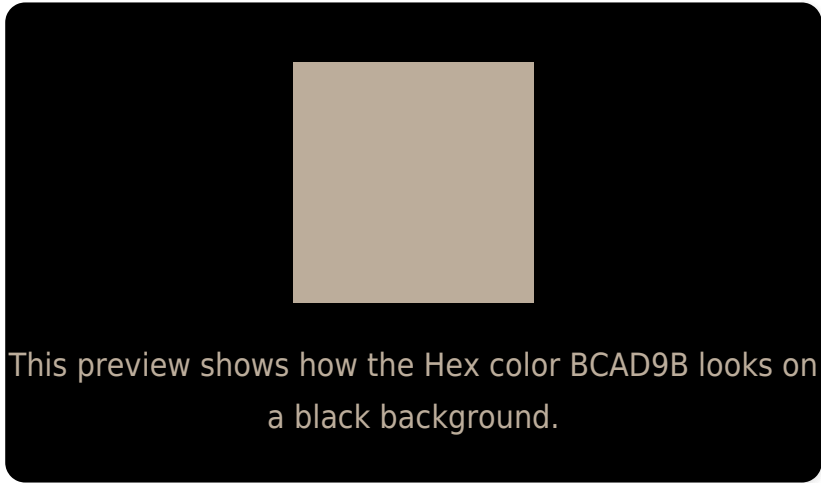
Large Text (above 18pt) WCAG AA × Fail

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

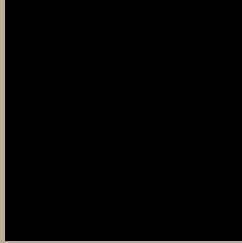
Any Text WCAG AA ✓ Pass

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 BCAD9B Background



This preview shows how black text looks on a background with the Hex color BCAD9B.

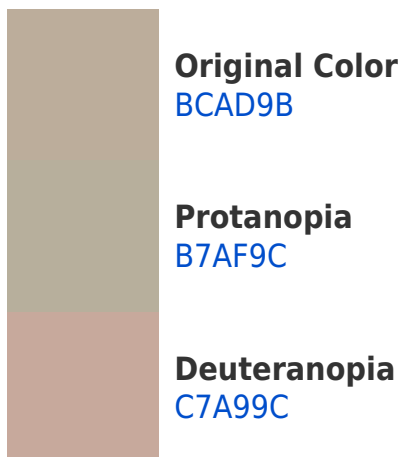


This preview shows how white text looks on a background with the Hex color BCAD9B.

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
C0A9B6

Trichromacy



Original Color
BCAD9B

Protanomaly
B9AE9C

Deuteranomaly
C3AA9C

Tritanomaly
BFAAAC

Monochromacy



Original Color
BCAD9B

Achromatopsia
AFAFAF

Achromatomaly
B4AEA8

CSS Examples

Text

The CSS property to change the color of the text to Hex BCAD9B 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 #BCAD9B looks like.

```
.text, #text, p{  
    color:#BCAD9B  
}
```

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 #BCAD9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCAD9B
}
```

Border

The CSS property to change the border of an element to Hex BCAD9B 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
#BCAD9B }
```

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

```
.border{ border-color:#BCAD9B }
```

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

Here you see how a box with a 4 pixel #BCAD9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCAD9B; -webkit-box-shadow:4px 4px  
4px 4px #BCAD9B; box-shadow:4px 4px 4px  
4px #BCAD9B }
```

Background

The CSS property to change the background color of an element to Hex BCAD9B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCAD9B }
```

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

```
.background{ background-color:#BCAD9B }
```

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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