

Converting Colors

Hex(BCAAB9)

Have a look what the booklet for
Hex(BCAAB9) contains.

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Color

Hex(BCAAB9)

Conversions

Conversions Part 1

Format	Color
Hex	BCAAB9
RGB	188, 170, 185
RGB Percent	74%, 67%, 73%
CMY	0.2627, 0.3333, 0.2745
CMYK	0.00, 0.10, 0.02, 0.26
HSL	310°, 12%, 70%
HSV	310°, 10%, 74%
XYZ	43.8707, 42.9436, 51.8756
YIQ	177.0920, 5.9130, 8.4810

Conversions

Conversions Part 2

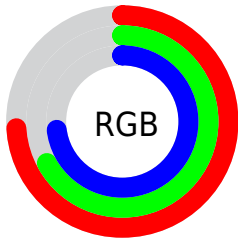
Format	Color
RYB	188, 170, 185
Decimal	12364473
CIELab	71.52, 9.18, -5.32
CIELCh	72, 10.611, 329.938
Yxy	42.9436, 0.3163, 0.3096
Android (android.graphics.Color)	4290554553 (0xFFBCAAB9)
YUV	177.0920, 3.8986, 9.5663
Hunter-Lab	65.5314, 4.8190, -1.0629

Details

The Hex color **BCAAB9** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AABCAD**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F4E1F1**, and **877684** is the 20% darker color. If you saturate the color by 10%, you get **BC97B6**, and if you desaturate by 10%, it is **BCBDBC**.

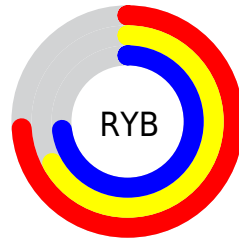
Distribution



Red (74%)

Green (67%)

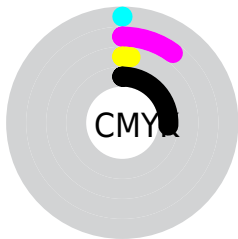
Blue (73%)



Red (74%)

Yellow (67%)

Blue (73%)

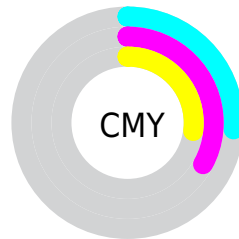


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (26%)



Cyan (26%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCAAB9 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 BCAAB9 by changing the saturation by 10% instead.

■ BCAAB9

■ BCAAB9

FFFFFF

■ A1909E

■ F4E1F1

■ 877684

FFFEFF

■ 6D5D6B

■ 554653

■ 3E2F3C

■ 281A26

■ 140011

■ 000000

■ BCAAB9

■ BCAAB9

 BC97B6

 BCBD8C

 BC84B3

 BCD0BF

 BC72B0

 BCE2C2

 BC5FAC

 BCF5C6

 BC4CA9

 BCFFC9

 BC39A6

 BCFFCC

 BC26A3

 BCFFCF

 BC14A0

 BCFFD2

 BC019D

 BCFFD5

Harmonies

Analogous

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



B1ADC0



BCAAB9



C3A9B0

Triad

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



BCAAB9



B7AE9C



97B5B8

Complementary

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



BCAAB9



AABCAD

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.



9AB5AF



BCAAB9



ACB29E

Square

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



BCAAB9



C0AB9F



A2B4A5



9BB3C0

Rectangle

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



BCAAB9



C4A9A9



A2B4A5



97B5B5

Sweetspot

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



BCAAB9



F5EDF4



ADAABC



7A767A



FAFAFA



7A7A7A

Same Dimension

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



BCAAB9



F5DAF0



BCAAB0



5E555D



9E0084



1F0019

Inverse Universe

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



BCAAB9



F5DAF0



AABC66



5E555D



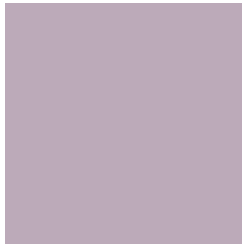
9E0084



1F0019

Previews

White Background



This preview shows how the Hex color BCAAB9 looks on a white background.

Color Contrast Check

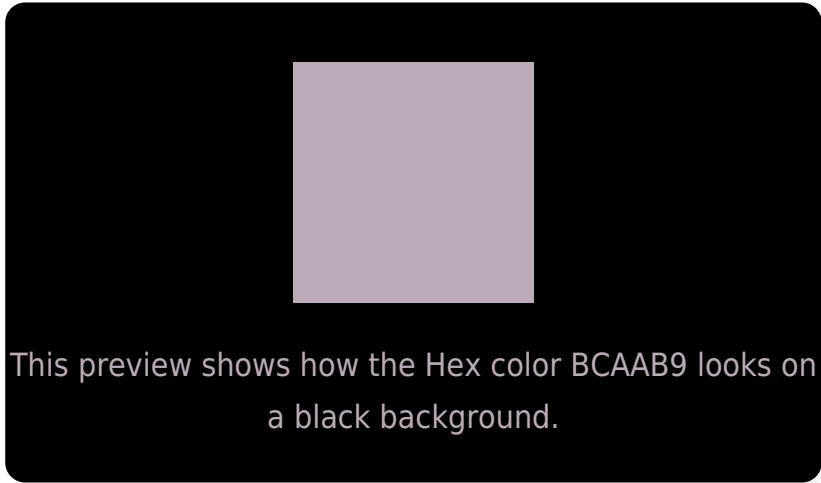
Large Text (above 18pt) WCAG AA × Fail

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

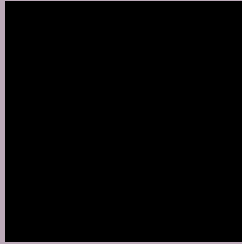
Any Text WCAG AA ✓ Pass

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 BCAAB9 Background



This preview shows how black text looks on a background with the Hex color BCAAB9.



This preview shows how white text looks on a background with the Hex color BCAAB9.

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
BCAAB9

Protanopia
AFAEBC

Deuteranopia
BCAAB9

Trichromacy



Original Color
BCAAB9

Protanomaly
B4ADBB

Deuteranomaly
BCAAB9

Tritanomaly
BCAAB8

Monochromacy



Original Color
BCAAB9

Achromatopsia
B1B1B1

Achromatomaly
B5AEB4

CSS Examples

Text

The CSS property to change the color of the text to Hex BCAAB9 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 #BCAAB9 looks like.

```
.text, #text, p{  
    color:#BCAAB9  
}
```

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 #BCAAB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCAAB9
}
```

Border

The CSS property to change the border of an element to Hex BCAAB9 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
#BCAAB9 }
```

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

```
.border{ border-color:#BCAAB9 }
```

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

Here you see how a box with a 4 pixel #BCAAB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCAAB9; -webkit-box-shadow:4px 4px  
4px 4px #BCAAB9; box-shadow:4px 4px 4px  
4px #BCAAB9 }
```

Background

The CSS property to change the background color of an element to Hex BCAAB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCAAB9 }
```

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

```
.background{ background-color:#BCAAB9 }
```

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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