

Converting Colors

Hex(BC9BA0)

Have a look what the booklet for
Hex(BC9BA0) contains.

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Color

Hex(BC9BA0)

Conversions

Conversions Part 1

Format	Color
Hex	BC9BA0
RGB	188, 155, 160
RGB Percent	74%, 61%, 63%
CMY	0.2627, 0.3922, 0.3725
CMYK	0.00, 0.18, 0.15, 0.26
HSL	351°, 20%, 67%
HSV	351°, 18%, 74%
XYZ	38.8055, 36.6721, 38.2909
YIQ	165.4370, 18.0630, 8.5510

Conversions

Conversions Part 2

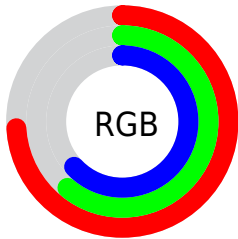
Format	Color
RYB	188, 155, 160
Decimal	12360608
CIELab	67.03, 13.04, 1.99
CIELCh	67, 13.188, 8.661
Yxy	36.6721, 0.3411, 0.3223
Android (android.graphics.Color)	4290550688 (0xFFBC9BA0)
YUV	165.4370, -2.6804, 19.7878
Hunter-Lab	60.5575, 8.4080, 4.9009

Details

The Hex color **BC9BA0** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9BBCB7**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **F5D2D7**, and **86686D** is the 20% darker color. If you saturate the color by 10%, you get **BC8890**, and if you desaturate by 10%, it is **BCAEB0**.

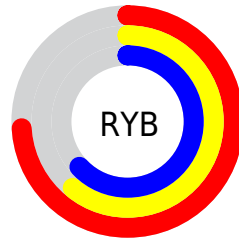
Distribution



Red (74%)

Green (61%)

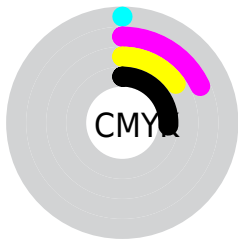
Blue (63%)



Red (74%)

Yellow (61%)

Blue (63%)

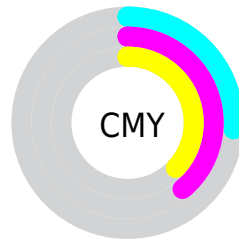


Cyan (0%)

Magenta (18%)

Yellow (15%)

Black (26%)



Cyan (26%)

Magenta (39%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BC9BA0 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 BC9BA0 by changing the saturation by 10% instead.

 BC9BA0

 BC9BA0

FFFFFF

 A18186

 F5D2D7

 86686D


 FFEEF3

 6D5054

 54393D

 3C2328

 260E13

 010000

 000000

 BC9BA0

 BC9BA0

 BC8890

 BCAEB0

 BC7580

 BCC1C0

 BC6370

 BCD3D0

 BC5060

 BCE6E0

 BC3D50

 BCF9F0

 BC2A40

 BCF9F0

 BC1730

 BC0520

 BC001C

Harmonies

Analogous

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



B69CAC



BC9BA0



BB9C95

Triad

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



BC9BA0



9CA790



8DA7B9

Complementary

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



BC9BA0



9BBCB7

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.



85A9B1



BC9BA0



8FA99A

Square

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



BC9BA0



A9A38C



86AAA6



9BA3BA

Rectangle

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



BC9BA0



B79E8F



86AAA6



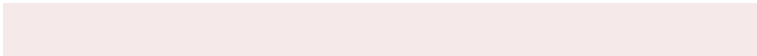
8AA8B7

Sweetspot

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



BC9BA0



F5E9EA



B79BBC



7A7374



FAFAFA



7A7A7A

Same Dimension

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



BC9BA0



F5C1C9



BCA69B



5E5556



9E0018



1F0005

Inverse Universe

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



BC9BA0



F5C1C9



9BB1BC



5E5556



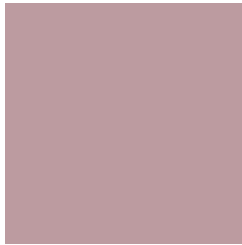
9E0018



1F0005

Previews

White Background



This preview shows how the Hex color BC9BA0 looks on a white background.

Color Contrast Check

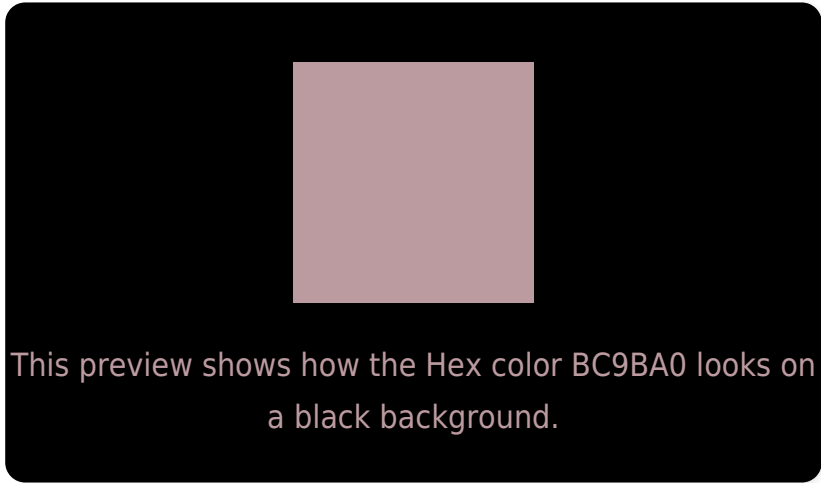
Large Text (above 18pt) WCAG AA × Fail

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 BC9BA0 Background



This preview shows how black text looks on a background with the Hex color BC9BA0.



This preview shows how white text looks on a background with the Hex color BC9BA0.

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
BC9BA0

Protanopia
A6A2A4

Deuteranopia
B49E9F



Tritanopia
BD9AA6

Trichromacy



Original Color
BC9BA0

Protanomaly
AE9FA3

Deuteranomaly
B79D9F

Tritanomaly
BD9AA4

Monochromacy



Original Color
BC9BA0

Achromatopsia
A5A5A5

Achromatomaly
ADA1A3

CSS Examples

Text

The CSS property to change the color of the text to Hex BC9BA0 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 #BC9BA0 looks like.

```
.text, #text, p{  
    color:#BC9BA0  
}
```

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 #BC9BA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BC9BA0
}
```

Border

The CSS property to change the border of an element to Hex BC9BA0 is called "border". The border property can be set on classes, ids or directly on the HTML element.

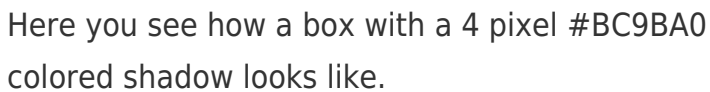
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BC9BA0 }
```

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

```
.border{ border-color:#BC9BA0 }
```

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



Here you see how a box with a 4 pixel #BC9BA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BC9BA0; -webkit-box-shadow:4px 4px  
4px 4px #BC9BA0; box-shadow:4px 4px 4px  
4px #BC9BA0 }
```

Background

The CSS property to change the background color of an element to Hex BC9BA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BC9BA0 }
```

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

```
.background{ background-color:#BC9BA0 }
```

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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