

Converting Colors

Hex(BC9094)

Have a look what the booklet for
Hex(BC9094) contains.

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Color

Hex(BC9094)

Conversions

Conversions Part 1

Format	Color
Hex	BC9094
RGB	188, 144, 148
RGB Percent	74%, 56%, 58%
CMY	0.2627, 0.4353, 0.4196
CMYK	0.00, 0.23, 0.21, 0.26
HSL	355°, 25%, 65%
HSV	355°, 23%, 74%
XYZ	36.0576, 32.7760, 32.4429
YIQ	157.6120, 24.9400, 10.5720

Conversions

Conversions Part 2

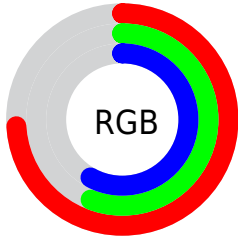
Format	Color
R_{YB}	188, 144, 148
Decimal	12357780
CIE Lab	63.98, 17.22, 4.31
CIE LCh	64, 17.750, 14.060
Yxy	32.7760, 0.3560, 0.3236
Android (android.graphics.Color)	4290547860 (0xFFBC9094)
YUV	157.6120, -4.7387, 26.6503
Hunter-Lab	57.2503, 12.2354, 6.4764

Details

The Hex color **BC9094** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **90BCB8**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **F5C6CA**, and **865D61** is the 20% darker color. If you saturate the color by 10%, you get **BC7D83**, and if you desaturate by 10%, it is **BCA3A5**.

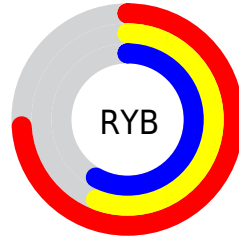
Distribution



Red (74%)

Green (56%)

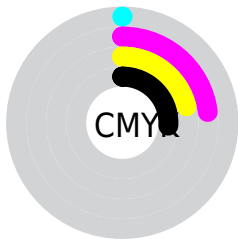
Blue (58%)



Red (74%)

Yellow (56%)

Blue (58%)

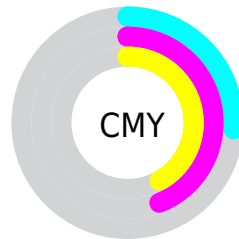


Cyan (0%)

Magenta (23%)

Yellow (21%)

Black (26%)



Cyan (26%)

Magenta (44%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color BC9094 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 BC9094 by changing the saturation by 10% instead.

 BC9094

 BC9094

FFFFFF

 A1767A

 F5C6CA

 865D61

 FFE2E6

 6C454A

 532F33

 3B191E

 260105

 000000

 BC9094

 BC9094

 BC7D83

 BCA3A5

 BC6A72

 BCB6B6

 BC5861

 BCC8C7

 BC4550

 BCDBD8

 BC323F

 BCEEE9

 BC1F2D

 BCFFFB

 BC0C1C

 BCFFFF

 BC0011

Harmonies

Analogous

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



B691A4



BC9094



B99286

Triad

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



BC9094



8DA184



7F9FB9

Complementary

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



BC9094



90BCB8

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.



72A3B0



BC9094



7DA492

Square

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



BC9094



9F9C7C



72A4A2



939AB9

Rectangle

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



BC9094



B3957F



72A4A2



79A0B7

Sweetspot

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



BC9094



F5E4E5



B890BC



7A7171



FAFAFA



7A7A7A

Same Dimension

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



BC9094



F5B0B6



BCA290



5E5556



9E000E



1F0003

Inverse Universe

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



BC9094



F5B0B6



90AABC



5E5556



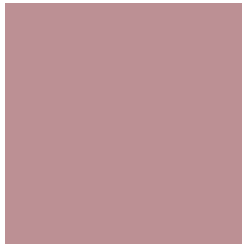
9E000E



1F0003

Previews

White Background



This preview shows how the Hex color BC9094 looks on a white background.

Color Contrast Check

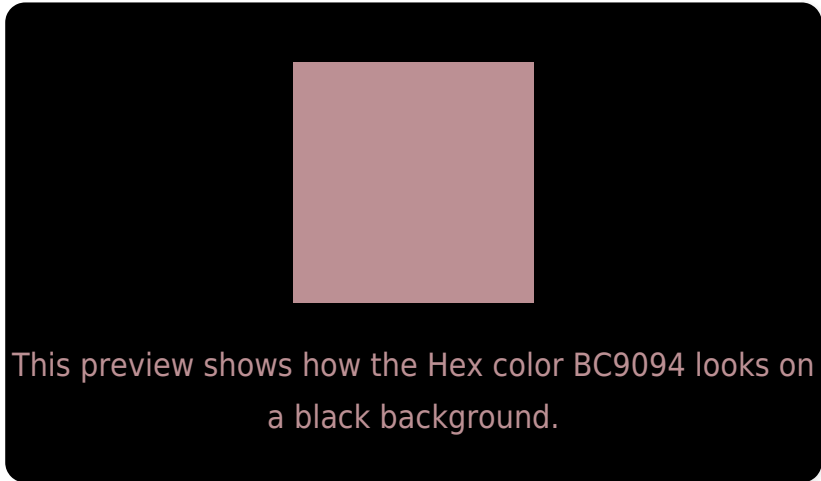
Large Text (above 18pt) WCAG AA × Fail

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 BC9094 Background



This preview shows how black text looks on a background with the Hex color BC9094.



This preview shows how white text looks on a background with the Hex color BC9094.

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
BD8F9A

Trichromacy



Original Color
BC9094

Protanomaly
A99798

Deuteranomaly
B29493

Tritanomaly
BD8F98

Monochromacy



Original Color
BC9094

Achromatopsia
9E9E9E

Achromatomaly
A9999A

CSS Examples

Text

The CSS property to change the color of the text to Hex BC9094 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 #BC9094 looks like.

```
.text, #text, p{  
    color:#BC9094  
}
```

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 #BC9094 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BC9094
}
```

Border

The CSS property to change the border of an element to Hex BC9094 is called "border". The border property can be set on classes, ids or directly on the HTML element.

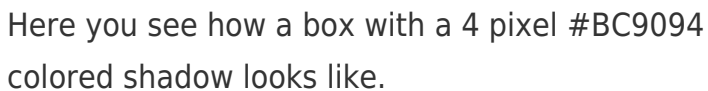
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BC9094 }
```

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

```
.border{ border-color:#BC9094 }
```

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



Here you see how a box with a 4 pixel #BC9094 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BC9094; -webkit-box-shadow:4px 4px  
4px 4px #BC9094; box-shadow:4px 4px 4px  
4px #BC9094 }
```

Background

The CSS property to change the background color of an element to Hex BC9094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BC9094 }
```

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

```
.background{ background-color:#BC9094 }
```

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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