

Converting Colors

Hex(BF8C9A)

Have a look what the booklet for
Hex(BF8C9A) contains.

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Color

Hex(BF8C9A)

Conversions

Conversions Part 1

Format	Color
Hex	BF8C9A
RGB	191, 140, 154
RGB Percent	75%, 55%, 60%
CMY	0.2510, 0.4510, 0.3961
CMYK	0.00, 0.27, 0.19, 0.25
HSL	344°, 28%, 65%
HSV	344°, 27%, 75%
XYZ	36.6967, 32.1656, 34.8463
YIQ	156.8450, 25.9020, 15.1660

Conversions

Conversions Part 2

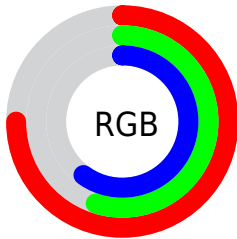
Format	Color
RYB	191, 140, 154
Decimal	12553370
CIELab	63.48, 21.50, 0.23
CIElCh	63, 21.499, 0.615
Yxy	32.1656, 0.3538, 0.3102
Android (android.graphics.Color)	4290743450 (0xFFBF8C9A)
YUV	156.8450, -1.4026, 29.9539
Hunter-Lab	56.7147, 16.2457, 3.2717

Details

The Hex color **BF8C9A** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CBFB1**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **F8C2D0**, and **895967** is the 20% darker color. If you saturate the color by 10%, you get **BF798C**, and if you desaturate by 10%, it is **BF9FA8**.

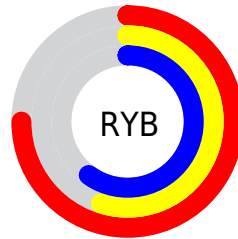
Distribution



Red (75%)

Green (55%)

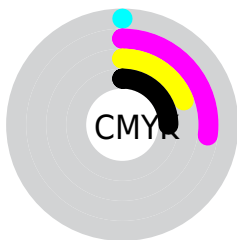
Blue (60%)



Red (75%)

Yellow (55%)

Blue (60%)

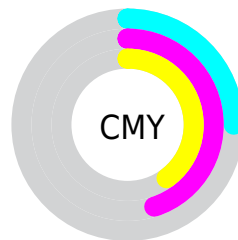


Cyan (0%)

Magenta (27%)

Yellow (19%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF8C9A 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 BF8C9A by changing the saturation by 10% instead.

 BF8C9A

 BF8C9A

FFFFFF

 A37280

 F8C2D0

 895967

 FFDEED

 6F424F

 FFFBFF

 552B38

 3D1523

 28000D

 000000

 BF8C9A

 BF8C9A

 BF798C

 BF9FA8

 BF667E

 BFB2B6

 BF5370

 BFC5C4

 BF4063

 BFD8D1

 BF2D55

 BFECDF

 BF1947

 BFFFED

 BF0639

 BFFFFB

 BF0034

 BFFFFFF

Harmonies

Analogous

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



B38FAD



BF8C9A



C08D87

Triad

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



BF8C9A



939E78



6CA1BA

Complementary

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



BF8C9A



8CBFB1

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.



63A4AC



BF8C9A



7DA386

Square

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



BF8C9A



A89974



6BA599



839BC0

Rectangle

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



BF8C9A



BC907D



6BA599



67A2B7

Sweetspot

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



BF8C9A



F7E4E9



B18CBF



7D7074



FCFCFC



7D7D7D

Same Dimension

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



BF8C9A



F7A8BE



BF978C



5E5558



9E002B



1F0008

Inverse Universe

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



BF8C9A



F7A8BE



8CB4BF



5E5558



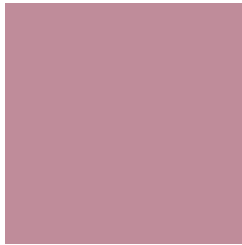
9E002B



1F0008

Previews

White Background



This preview shows how the Hex color BF8C9A looks on a white background.

Color Contrast Check

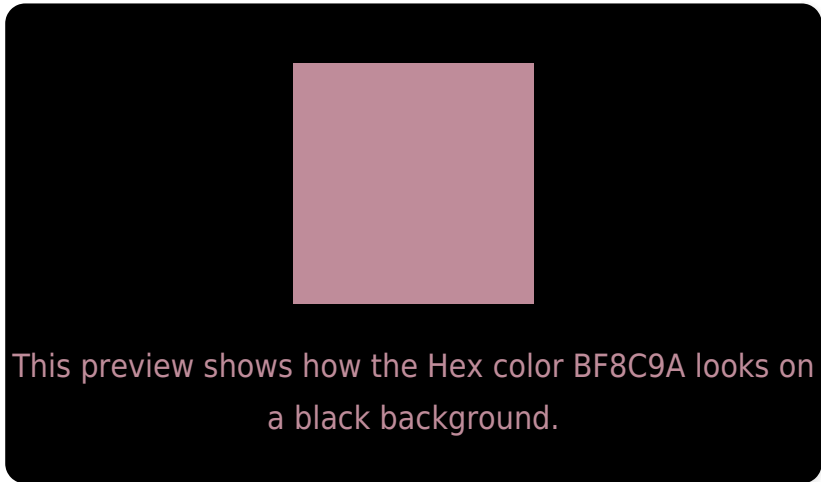
Large Text (above 18pt) WCAG AA × Fail

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

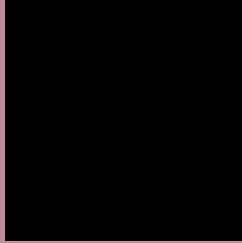
Any Text WCAG AA ✓ Pass

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 BF8C9A Background



This preview shows how black text looks on a background with the Hex color BF8C9A.



This preview shows how white text looks on a background with the Hex color BF8C9A.

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
BF8C97

Trichromacy



Original Color
BF8C9A

Protanomaly
A8949F

Deuteranomaly
B19299

Tritanomaly
BF8C98

Monochromacy



Original Color
BF8C9A

Achromatopsia
9D9D9D

Achromatomaly
A9979C

CSS Examples

Text

The CSS property to change the color of the text to Hex BF8C9A 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 #BF8C9A looks like.

```
.text, #text, p{  
    color:#BF8C9A  
}
```

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 #BF8C9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF8C9A
}
```

Border

The CSS property to change the border of an element to Hex BF8C9A is called "border". The border property can be set on classes, ids or directly on the HTML element.

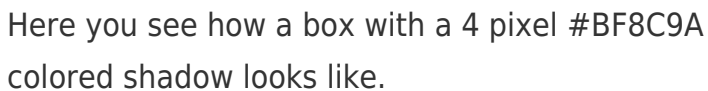
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF8C9A }
```

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

```
.border{ border-color:#BF8C9A }
```

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



Here you see how a box with a 4 pixel #BF8C9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF8C9A; -webkit-box-shadow:4px 4px  
4px 4px #BF8C9A; box-shadow:4px 4px 4px  
4px #BF8C9A }
```

Background

The CSS property to change the background color of an element to Hex BF8C9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF8C9A }
```

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

```
.background{ background-color:#BF8C9A }
```

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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