

Converting Colors

Hex(BF9BB7)

Have a look what the booklet for
Hex(BF9BB7) contains.

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Color

Hex(BF9BB7)

Conversions

Conversions Part 1

Format	Color
Hex	BF9BB7
RGB	191, 155, 183
RGB Percent	75%, 61%, 72%
CMY	0.2510, 0.3922, 0.2824
CMYK	0.00, 0.19, 0.04, 0.25
HSL	313°, 22%, 68%
HSV	313°, 19%, 75%
XYZ	41.7544, 37.9380, 49.9218
YIQ	168.9560, 12.4680, 16.3400

Conversions

Conversions Part 2

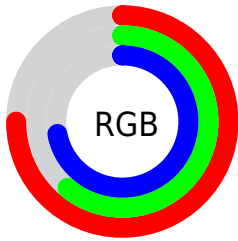
Format	Color
RYB	191, 155, 183
Decimal	12557239
CIELab	67.97, 18.13, -9.44
CIElCh	68, 20.442, 332.511
Yxy	37.9380, 0.3221, 0.2927
Android (android.graphics.Color)	4290747319 (0xFFBF9BB7)
YUV	168.9560, 6.9237, 19.3326
Hunter-Lab	61.5938, 13.2161, -4.9389

Details

The Hex color **BF9BB7** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **9BBFA3**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F8D2EF**, and **896882** is the 20% darker color. If you saturate the color by 10%, you get **BF88B3**, and if you desaturate by 10%, it is **BFAEBB**.

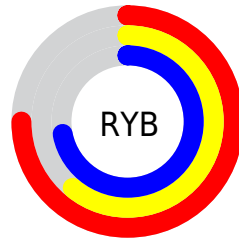
Distribution



Red (75%)

Green (61%)

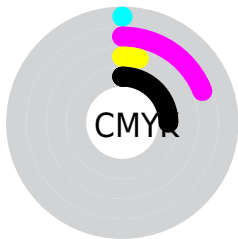
Blue (72%)



Red (75%)

Yellow (61%)

Blue (72%)

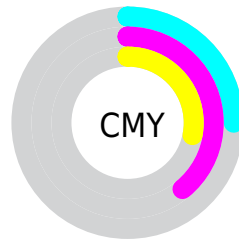


Cyan (0%)

Magenta (19%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (39%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9BB7 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 BF9BB7 by changing the saturation by 10% instead.

 BF9BB7

 BF9BB7

FFFFFF

 A4819C

 F8D2EF

 896882

 FFEEFF

 704F69

 573851

 3F223A

 290D24

 10000E

 000000

 BF9BB7

 BF9BB7

 BF88B3

 BFAEBB

 BF75AF

 BFC1BF

 BF62AA

 BFD4C4

 BF4FA6

 BFE7C8

 BF3BA2

 BFFBCC

 BF289E

 BFFFDD

 BF1599

 BFFFD5

 BF0295

 BFFFD9

 BF0095

 BFFFD9

Harmonies

Analogous

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



ABA0C5



BF9BB7



CA99A5

Triad

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



BF9BB7



B2A581



72AFB9

Complementary

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



BF9BB7



9BBFA3

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.



78B0A7



BF9BB7



9EAB86

Square

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



BF9BB7



C29F86



89AF94



7CACC6

Rectangle

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



BF9BB7



CC9998



89AF94



73B0B3

Sweetspot

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



BF9BB7



F7E9F4



A39BBF



7D747B



FCFCFC



7D7D7D

Same Dimension

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



BF9BB7



F7BEEB



BF9BA5



5E555C



9E007B



1F0018

Inverse Universe

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



BF9BB7



F7BEEB



9BBFB5



5E555C



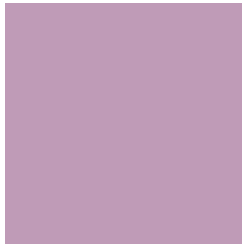
9E007B



1F0018

Previews

White Background



This preview shows how the Hex color BF9BB7 looks on a white background.

Color Contrast Check

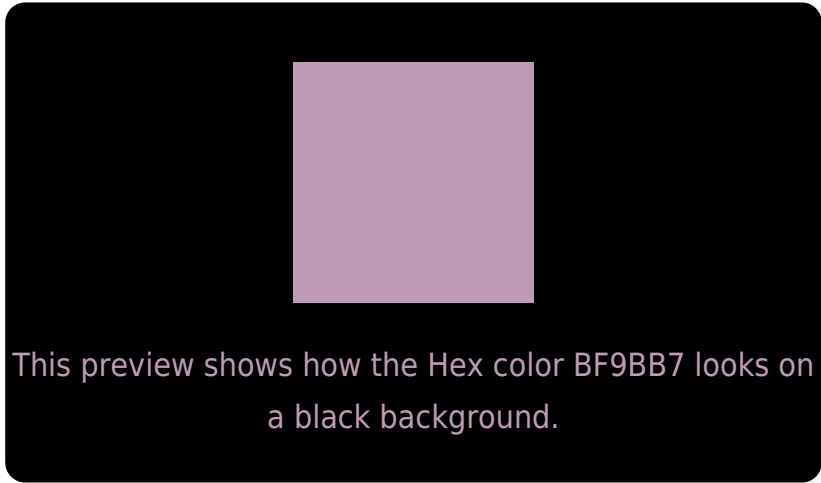
Large Text (above 18pt) WCAG AA × Fail

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

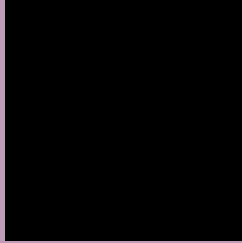
Any Text WCAG AA ✓ Pass

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 BF9BB7 Background



This preview shows how black text looks on a background with the Hex color BF9BB7.



This preview shows how white text looks on a background with the Hex color BF9BB7.

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
BF9BB7

Protanopia
A2A5BD

Deuteranopia
AFA1B6



Tritanopia
BD9DAA

Trichromacy



Original Color
BF9BB7

Protanomaly
ADA1BB

Deuteranomaly
B59FB6

Tritanomaly
BE9CAF

Monochromacy



Original Color
BF9BB7

Achromatopsia
A9A9A9

Achromatomaly
B1A4AE

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9BB7 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 #BF9BB7 looks like.

```
.text, #text, p{  
  color:#BF9BB7  
}
```

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 #BF9BB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9BB7
}
```

Border

The CSS property to change the border of an element to Hex BF9BB7 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
#BF9BB7 }
```

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

```
.border{ border-color:#BF9BB7 }
```

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

Here you see how a box with a 4 pixel #BF9BB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9BB7; -webkit-box-shadow:4px 4px  
4px 4px #BF9BB7; box-shadow:4px 4px 4px  
4px #BF9BB7 }
```

Background

The CSS property to change the background color of an element to Hex BF9BB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9BB7 }
```

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

```
.background{ background-color:#BF9BB7 }
```

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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