

Converting Colors

Hex(BF9CAF)

Have a look what the booklet for
Hex(BF9CAF) contains.

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Color

Hex(BF9CAF)

Conversions

Conversions Part 1

Format	Color
Hex	BF9CAF
RGB	191, 156, 175
RGB Percent	75%, 61%, 69%
CMY	0.2510, 0.3882, 0.3137
CMYK	0.00, 0.18, 0.08, 0.25
HSL	327°, 21%, 68%
HSV	327°, 18%, 75%
XYZ	41.1122, 37.9484, 45.7154
YIQ	168.6310, 14.7610, 13.3290

Conversions

Conversions Part 2

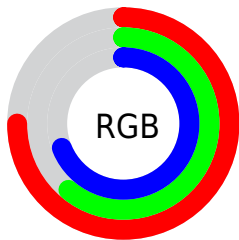
Format	Color
R_{YB}	191, 156, 175
Decimal	12557487
CIE _{Lab}	67.98, 16.14, -4.96
CIE _{LCh}	68, 16.887, 342.909
Yxy	37.9484, 0.3295, 0.3041
Android (android.graphics.Color)	4290747567 (0xFFBF9CAF)
YUV	168.6310, 3.1399, 19.6176
Hunter-Lab	61.6023, 11.3234, -0.8778

Details

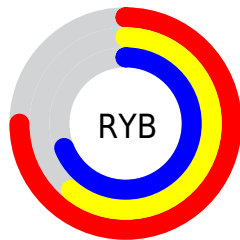
The Hex color **BF9CAF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9CBFAC**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F8D3E7**, and **89697B** is the 20% darker color. If you saturate the color by 10%, you get **BF89A6**, and if you desaturate by 10%, it is **BFAFB8**.

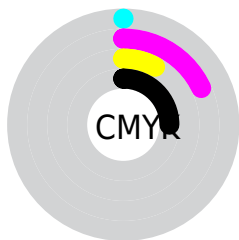
Distribution



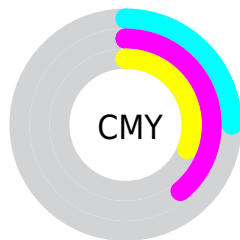
- Red (75%)
- Green (61%)
- Blue (69%)



- Red (75%)
- Yellow (61%)
- Blue (69%)



- Cyan (0%)
- Magenta (18%)
- Yellow (8%)
- Black (25%)



- Cyan (25%)
- Magenta (39%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9CAF 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 BF9CAF by changing the saturation by 10% instead.



BF9CAF



BF9CAF

FFFFFF



A48294



F8D3E7



89697B



FFEFFF



705062



57394A



3F2333



290E1E



100004



000000



BF9CAF



BF9CAF

 BF89A6

 BFAFB8

 BF769E

 BFC2C0

 BF6395

 BFD5C9

 BF508C

 BFE8D2

 BF3D83

 BFFBDB

 BF297B

 BFFFE3

 BF1672

 BFFFEC

 BF0369

 BFFFF5

 BF0068

 BFFFFE

Harmonies

Analogous

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



B1A0BC



BF9CAF



C69B9F

Triad

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



BF9CAF



ABA788



7FADBA

Complementary

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



BF9CAF



9CBFAC

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.



7FAFAC



BF9CAF



99AB8F

Square

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



BF9CAF



BAA289



89AE9C



8AAAC2

Rectangle

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



BF9CAF



C59C96



89AE9C



7DAEB6

Sweetspot

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



BF9CAF



F7EBF2



AC9CBF



7D757A



FCFCFC



7D7D7D

Same Dimension

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



BF9CAF



F7C1DE



BF9C9E



5E555A



9E0056



1F0011

Inverse Universe

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



BF9CAF



F7C1DE



9CBFBD



5E555A



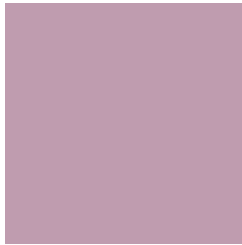
9E0056



1F0011

Previews

White Background



This preview shows how the Hex color BF9CAF looks on a white background.

Color Contrast Check

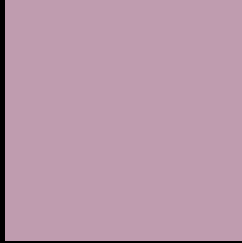
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BF9CAF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

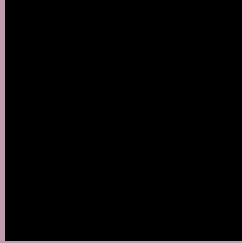
Any Text WCAG AA ✓ Pass

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 BF9CAF Background



This preview shows how black text looks on a background with the Hex color BF9CAF.



This preview shows how white text looks on a background with the Hex color BF9CAF.

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
BF9CAF

Protanopia
A5A5B4

Deuteranopia
B2A1AE



Tritanopia
BE9DA9

Trichromacy



Original Color
BF9CAF

Protanomaly
AEA2B2

Deuteranomaly
B79FAE

Tritanomaly
BE9DAB

Monochromacy



Original Color
BF9CAF

Achromatopsia
A9A9A9

Achromatomaly
B1A4AB

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9CAF 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 #BF9CAF looks like.

```
.text, #text, p{  
    color:#BF9CAF  
}
```

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 #BF9CAF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9CAF
}
```

Border

The CSS property to change the border of an element to Hex BF9CAF 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
#BF9CAF }
```

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

```
.border{ border-color:#BF9CAF }
```

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

Here you see how a box with a 4 pixel #BF9CAF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9CAF; -webkit-box-shadow:4px 4px  
4px 4px #BF9CAF; box-shadow:4px 4px 4px  
4px #BF9CAF }
```

Background

The CSS property to change the background color of an element to Hex BF9CAF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9CAF }
```

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

```
.background{ background-color:#BF9CAF }
```

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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