

Converting Colors

Hex(BF9FA8)

Have a look what the booklet for
Hex(BF9FA8) contains.

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Color

Hex(BF9FA8)

Conversions

Conversions Part 1

Format	Color
Hex	BF9FA8
RGB	191, 159, 168
RGB Percent	75%, 62%, 66%
CMY	0.2510, 0.3765, 0.3412
CMYK	0.00, 0.17, 0.12, 0.25
HSL	343°, 20%, 69%
HSV	343°, 17%, 75%
XYZ	40.9519, 38.6998, 42.3572
YIQ	169.5940, 16.1830, 9.5830

Conversions

Conversions Part 2

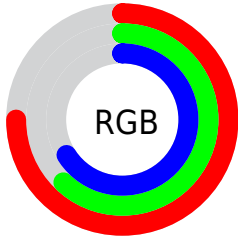
Format	Color
RYB	191, 159, 168
Decimal	12558248
CIELab	68.53, 13.28, -0.25
CIELCh	69, 13.278, 358.909
Yxy	38.6998, 0.3356, 0.3172
Android (android.graphics.Color)	4290748328 (0xFFBF9FA8)
YUV	169.5940, -0.7858, 18.7731
Hunter-Lab	62.2092, 8.6393, 3.1768

Details

The Hex color **BF9FA8** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9FBFB6**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **F8D6DF**, and **896B74** is the 20% darker color. If you saturate the color by 10%, you get **BF8C9A**, and if you desaturate by 10%, it is **BFB2B6**.

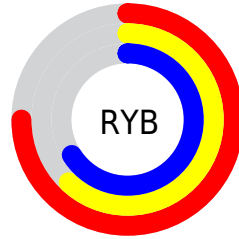
Distribution



Red (75%)

Green (62%)

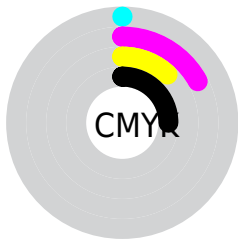
Blue (66%)



Red (75%)

Yellow (62%)

Blue (66%)

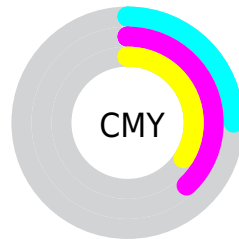


Cyan (0%)

Magenta (17%)

Yellow (12%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9FA8 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 BF9FA8 by changing the saturation by 10% instead.

 BF9FA8

 BF9FA8

FFFFFF

 A4858E

 F8D6DF

 896B74

 FFF2FC

 70535C

 573C44

 3F262E

 291119

 110000

 000000

 BF9FA8

 BF9FA8

 BF8C9A

 BFB2B6

 BF798D

 BFC5C3

 BF667F

 BFD8D1

 BF5371

 BFEEDF

 BF4063

 BFFFED

 BF2C56

 BFFFFA

 BF1948

 BFFFFFF

 BF063A

 BF0036

Harmonies

Analogous

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



B7A1B4



BF9FA8



C1A09C

Triad

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



BF9FA8



A4AA92



8DACBB

Complementary

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



BF9FA8



9FBFB6

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.



88AEB2



BF9FA8



96AD9A

Square

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



BF9FA8



B1A68F



8CAEA6



9AA8BF

Rectangle

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



BF9FA8



BEA196



8CAEA6



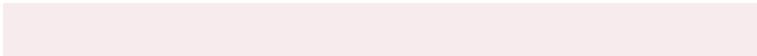
8BADB9

Sweetspot

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



BF9FA8



F7EBEE



B69FBF



7D7578



FCFCFC



7D7D7D

Same Dimension

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



BF9FA8



F7C6D4



BFA69F



5E5558



9E002C



1F0009

Inverse Universe

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



BF9FA8



F7C6D4



9FB8BF



5E5558



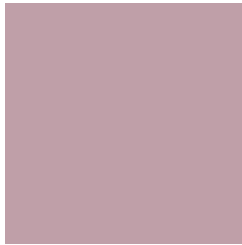
9E002C



1F0009

Previews

White Background



This preview shows how the Hex color BF9FA8 looks on a white background.

Color Contrast Check

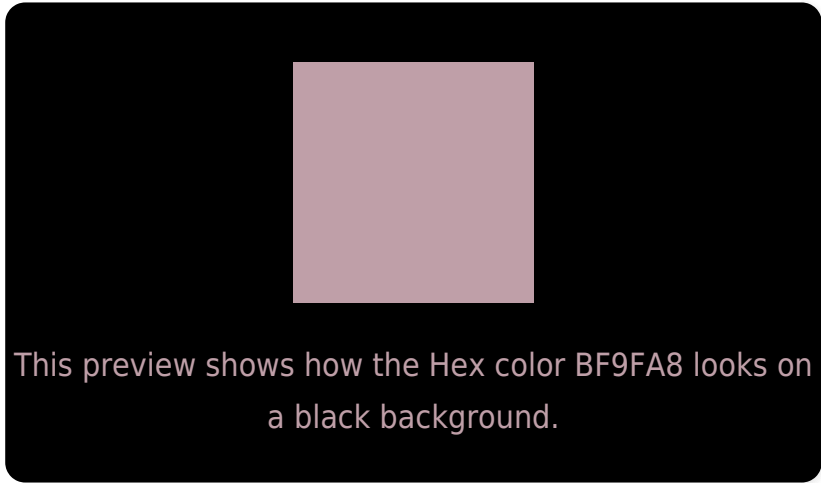
Large Text (above 18pt) WCAG AA × Fail

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 BF9FA8 Background



This preview shows how black text looks on a background with the Hex color BF9FA8.



This preview shows how white text looks on a background with the Hex color BF9FA8.

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
BF9FA8

Protanopia
A9A6AC

Deuteranopia
B7A2A7



Tritanopia
BF9FAB

Trichromacy



Original Color
BF9FA8

Protanomaly
B1A3AB

Deuteranomaly
BAA1A7

Tritanomaly
BF9FAA

Monochromacy



Original Color
BF9FA8

Achromatopsia
AAAAAA

Achromatomaly
B2A6A9

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9FA8 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 #BF9FA8 looks like.

```
.text, #text, p{  
    color:#BF9FA8  
}
```

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 #BF9FA8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9FA8
}
```

Border

The CSS property to change the border of an element to Hex BF9FA8 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
#BF9FA8 }
```

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

```
.border{ border-color:#BF9FA8 }
```

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

Here you see how a box with a 4 pixel #BF9FA8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9FA8; -webkit-box-shadow:4px 4px  
4px 4px #BF9FA8; box-shadow:4px 4px 4px  
4px #BF9FA8 }
```

Background

The CSS property to change the background color of an element to Hex BF9FA8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9FA8 }
```

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

```
.background{ background-color:#BF9FA8 }
```

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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