

Converting Colors

Hex(BF9FA7)

Have a look what the booklet for
Hex(BF9FA7) contains.

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Color

Hex(BF9FA7)

Conversions

Conversions Part 1

Format	Color
Hex	BF9FA7
RGB	191, 159, 167
RGB Percent	75%, 62%, 65%
CMY	0.2510, 0.3765, 0.3451
CMYK	0.00, 0.17, 0.13, 0.25
HSL	345°, 20%, 69%
HSV	345°, 17%, 75%
XYZ	40.8590, 38.6627, 41.8684
YIQ	169.4800, 16.5040, 9.2720

Conversions

Conversions Part 2

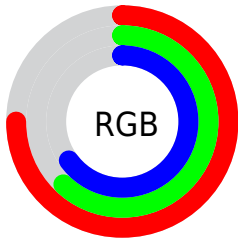
Format	Color
RYB	191, 159, 167
Decimal	12558247
CIELab	68.51, 13.11, 0.26
CIELCh	69, 13.110, 1.155
Yxy	38.6627, 0.3366, 0.3185
Android (android.graphics.Color)	4290748327 (0xFFBF9FA7)
YUV	169.4800, -1.2226, 18.8730
Hunter-Lab	62.1793, 8.4815, 3.6027

Details

The Hex color **BF9FA7** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9FBFB7**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F8D6DE**, and **896B73** is the 20% darker color. If you saturate the color by 10%, you get **BF8C99**, and if you desaturate by 10%, it is **BFB2B5**.

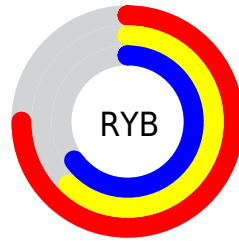
Distribution



Red (75%)

Green (62%)

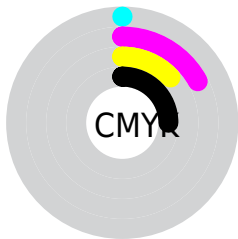
Blue (65%)



Red (75%)

Yellow (62%)

Blue (65%)

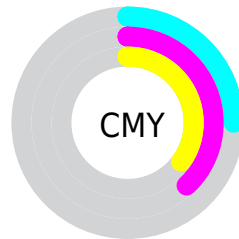


Cyan (0%)

Magenta (17%)

Yellow (13%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF9FA7 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 BF9FA7 by changing the saturation by 10% instead.

 BF9FA7

 BF9FA7

FFFFFF

 A4858D

 F8D6DE

 896B73

 FFF2FB

 70535B

 573C43

 3F262D

 291119

 100000

 000000

 BF9FA7

 BF9FA7

 BF8C99

 BFB2B5

 BF798A

 BFC5C4

 BF667C

 BFD8D2

 BF536E

 BFEBE0

 BF405F

 BFFFEF

 BF2C51

 BFFFFD

 BF1943

 BFFFFFF

 BF0634

 BF0030

Harmonies

Analogous

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



B7A1B3



BF9FA7



C0A09B

Triad

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



BF9FA7



A3AA93



8EABBB

Complementary

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



BF9FA7



9FBFB7

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.



89AEB3



BF9FA7



96AD9B

Square

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



BF9FA7



B0A690



8CAEA7



9BA8BE

Rectangle

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



BF9FA7



BDA195



8CAEA7



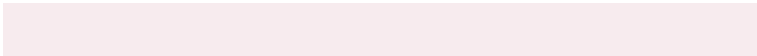
8CACB9

Sweetspot

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



BF9FA7



F7EBEE



B79FBF



7D7577



FCFCFC



7D7D7D

Same Dimension

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



BF9FA7



F7C6D2



BFA79F



5E5557



9E0028



1F0008

Inverse Universe

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



BF9FA7



F7C6D2



9FB7BF



5E5557



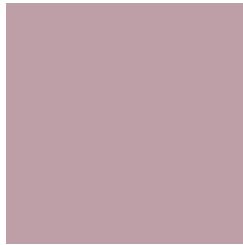
9E0028



1F0008

Previews

White Background



This preview shows how the Hex color BF9FA7 looks on a white background.

Color Contrast Check

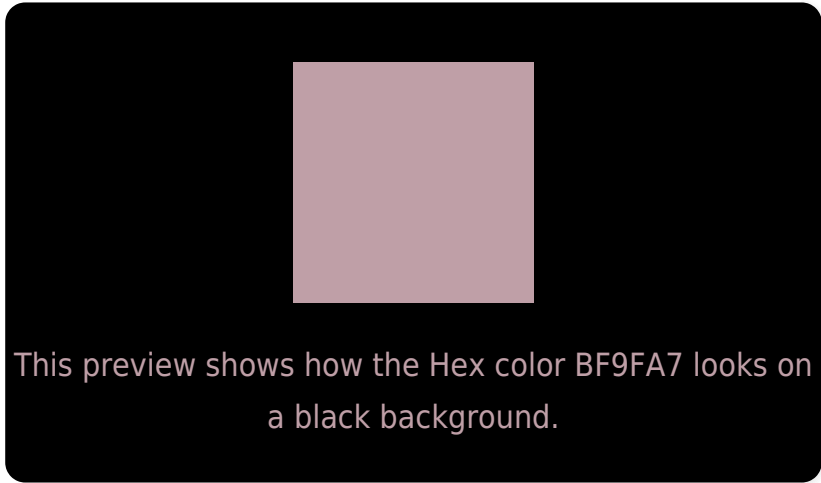
Large Text (above 18pt) WCAG AA × Fail

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

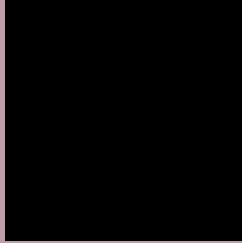
Any Text WCAG AA ✓ Pass

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 BF9FA7 Background



This preview shows how black text looks on a background with the Hex color BF9FA7.

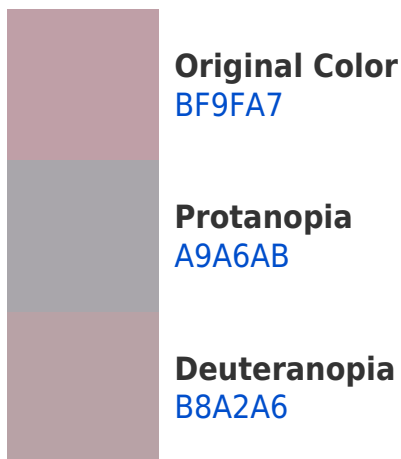



This preview shows how white text looks on a background with the Hex color BF9FA7.

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
BF9EAB

Trichromacy



Original Color
BF9FA7

Protanomaly
B1A3AA

Deuteranomaly
BBA1A6

Tritanomaly
BF9EAA

Monochromacy



Original Color
BF9FA7

Achromatopsia
A9A9A9

Achromatomaly
B1A5A8

CSS Examples

Text

The CSS property to change the color of the text to Hex BF9FA7 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 #BF9FA7 looks like.

```
.text, #text, p{  
    color:#BF9FA7  
}
```

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 #BF9FA7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF9FA7
}
```

Border

The CSS property to change the border of an element to Hex BF9FA7 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
#BF9FA7 }
```

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

```
.border{ border-color:#BF9FA7 }
```

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

Here you see how a box with a 4 pixel #BF9FA7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF9FA7; -webkit-box-shadow:4px 4px  
4px 4px #BF9FA7; box-shadow:4px 4px 4px  
4px #BF9FA7 }
```

Background

The CSS property to change the background color of an element to Hex BF9FA7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF9FA7 }
```

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

```
.background{ background-color:#BF9FA7 }
```

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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