

Converting Colors

Hex(BF7A8F)

Have a look what the booklet for
Hex(BF7A8F) contains.

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Color

Hex(BF7A8F)

Conversions

Conversions Part 1

Format	Color
Hex	BF7A8F
RGB	191, 122, 143
RGB Percent	75%, 48%, 56%
CMY	0.2510, 0.5216, 0.4392
CMYK	0.00, 0.36, 0.25, 0.25
HSL	342°, 35%, 61%
HSV	342°, 36%, 75%
XYZ	33.4033, 26.9786, 29.4334
YIQ	145.0250, 34.3830, 21.1590

Conversions

Conversions Part 2

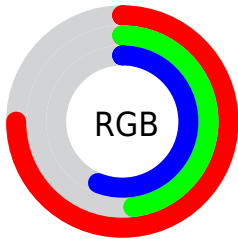
Format	Color
R_{YB}	191, 122, 143
Decimal	12548751
CIE Lab	58.95, 29.77, -0.09
CIE LCh	59, 29.768, 359.835
Yxy	26.9786, 0.3719, 0.3004
Android (android.graphics.Color)	4290738831 (0xFFBF7A8F)
YUV	145.0250, -0.9983, 40.3201
Hunter-Lab	51.9409, 23.8971, 2.7607

Details

The Hex color **BF7A8F** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7ABFAA**, and the grayscale version is **919191**.

A 20% lighter version of the original color is **F9AFC5**, and **88485D** is the 20% darker color. If you saturate the color by 10%, you get **BF6782**, and if you desaturate by 10%, it is **BF8D9C**.

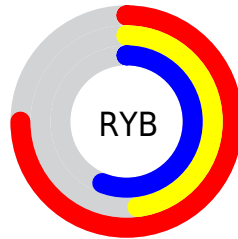
Distribution



Red (75%)

Green (48%)

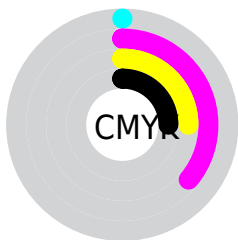
Blue (56%)



Red (75%)

Yellow (48%)

Blue (56%)

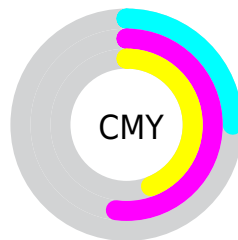


Cyan (0%)

Magenta (36%)

Yellow (25%)

Black (25%)



Cyan (25%)

Magenta (52%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF7A8F 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 BF7A8F by changing the saturation by 10% instead.

 BF7A8F

 BF7A8F

FFFFFF

 A36175

 F9AFC5

 88485D

 FFCBE1

 6D3045

 FFE7FD

 54182F

 3B001A

 270001

 000000

 BF7A8F

 BF7A8F

 BF6782

 BF8D9C

 BF5474

 BFA0AA

 BF4167

 BFB3B7

 BF2E5A

 BFC6C4

 BF1B4D

 BFDAD1

 BF073F

 BFEDDF

 BF003A

 BFFFEC

 BFFFF9

 BFFFFF

Harmonies

Analogous

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



AF7EA9



BF7A8F



C07C75

Triad

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



BF7A8F



849460



4197BA

Complementary

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



BF7A8F



7ABFAA

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.



309BA7



BF7A8F



669973

Square

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



BF7A8F



A08C59



469C8D



6A90C2

Rectangle

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



BF7A8F



BA8067



469C8D



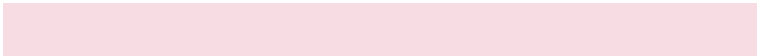
3799B5

Sweetspot

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



BF7A8F



F7DCE4



A97ABF



7D6D72



FCFCFC



7D7D7D

Same Dimension

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



BF7A8F



F78DAD



BF877A



5E5558



9E0030



1F0009

Inverse Universe

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



BF7A8F



F78DAD



7AB2BF



5E5558



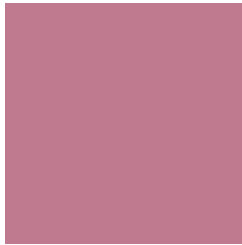
9E0030



1F0009

Previews

White Background



This preview shows how the Hex color BF7A8F looks on a white background.

Color Contrast Check

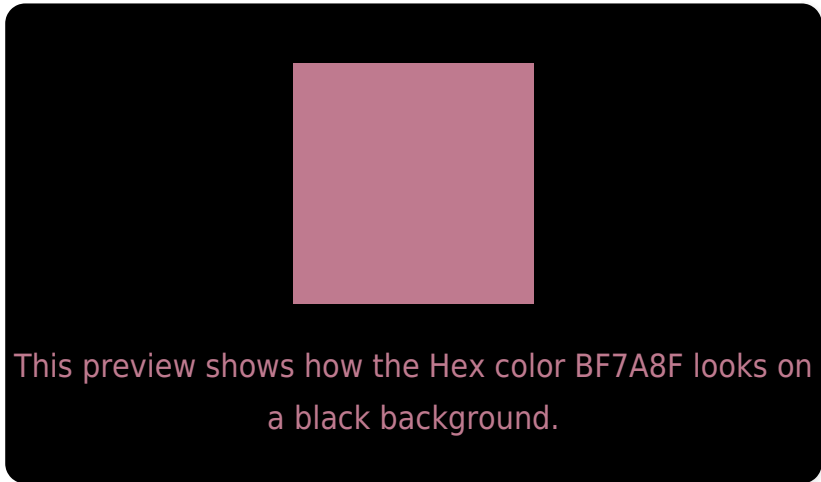
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex BF7A8F Background



This preview shows how black text looks on a background with the Hex color BF7A8F.

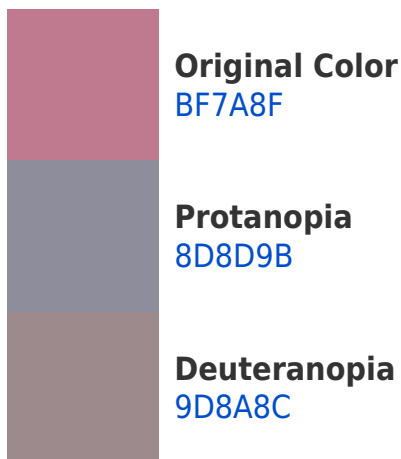



This preview shows how white text looks on a background with the Hex color BF7A8F.

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](#).

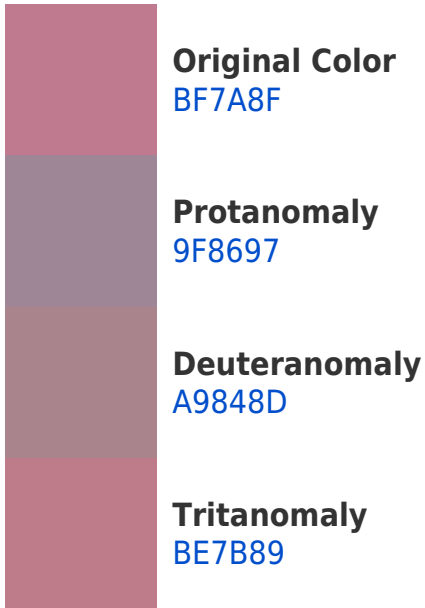
Dichromacy





Tritanopia
BE7C85

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BF7A8F 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 #BF7A8F looks like.

```
.text, #text, p{  
    color:#BF7A8F  
}
```

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 #BF7A8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF7A8F
}
```

Border

The CSS property to change the border of an element to Hex BF7A8F is called "border". The border property can be set on classes, ids or directly on the HTML element.

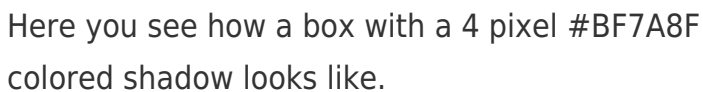
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF7A8F }
```

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

```
.border{ border-color:#BF7A8F }
```

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



Here you see how a box with a 4 pixel `#BF7A8F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF7A8F; -webkit-box-shadow:4px 4px  
4px 4px #BF7A8F; box-shadow:4px 4px 4px  
4px #BF7A8F }
```

Background

The CSS property to change the background color of an element to Hex BF7A8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF7A8F }
```

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

```
.background{ background-color:#BF7A8F }
```

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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