

Converting Colors

Hex(BF8D96)

Have a look what the booklet for
Hex(BF8D96) contains.

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Color

Hex(BF8D96)

Conversions

Conversions Part 1

Format	Color
Hex	BF8D96
RGB	191, 141, 150
RGB Percent	75%, 55%, 59%
CMY	0.2510, 0.4471, 0.4118
CMYK	0.00, 0.26, 0.21, 0.25
HSL	349°, 28%, 65%
HSV	349°, 26%, 75%
XYZ	36.5158, 32.3281, 33.1695
YIQ	156.9760, 26.9110, 13.3990

Conversions

Conversions Part 2

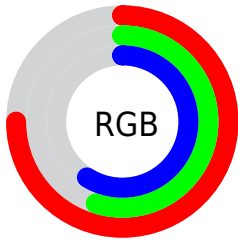
Format	Color
RYB	191, 141, 150
Decimal	12553622
CIELab	63.61, 20.32, 2.69
CIElCh	64, 20.500, 7.544
Yxy	32.3281, 0.3580, 0.3169
Android (android.graphics.Color)	4290743702 (0xFFBF8D96)
YUV	156.9760, -3.4392, 29.8390
Hunter-Lab	56.8578, 15.1367, 5.2121

Details

The Hex color **BF8D96** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8DBFB6**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **F8C3CC**, and **895A63** is the 20% darker color. If you saturate the color by 10%, you get **BF7A86**, and if you desaturate by 10%, it is **BFA0A6**.

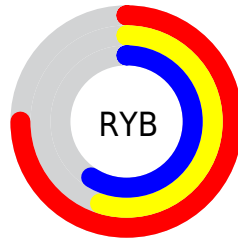
Distribution



Red (75%)

Green (55%)

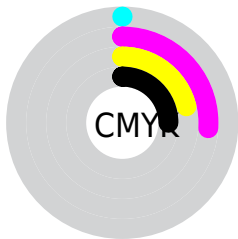
Blue (59%)



Red (75%)

Yellow (55%)

Blue (59%)

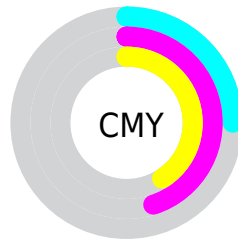


Cyan (0%)

Magenta (26%)

Yellow (21%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF8D96 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 BF8D96 by changing the saturation by 10% instead.

 BF8D96

 BF8D96

FFFFFF

 A3737C

 F8C3CC

 895A63

 FFDFE8

 6F434B

 FFFCFE

 552C35

 3D1620

 280008

 000000

 BF8D96

 BF8D96

 BF7A86

 BFA0A6

 BF6777

 BFB3B5

 BF5467

 BFC6C5

 BF4157

 BFD9D5

 BF2E48

 BFEDE4

 BF1A38

 BFFFF4

 BF0728

 BFFFFFF

 BF0022

Harmonies

Analogous

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



B68FA8



BF8D96



BE8F85

Triad

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



BF8D96



8FA07D



74A0BB

Complementary

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



BF8D96



8DBFB6

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.



67A3B0



BF8D96



7AA38C

Square

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



BF8D96



A39A76



6BA59E



8B9ABE

Rectangle

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



BF8D96



B8927C



6BA59E



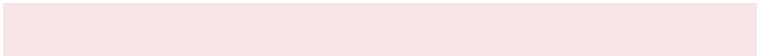
6EA1B8

Sweetspot

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



BF8D96



F7E4E7



B68DBF



7D7073



FCFCFC



7D7D7D

Same Dimension

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



BF8D96



F7ABB8



BF9D8D



5E5557



9E001C



1F0006

Inverse Universe

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



BF8D96



F7ABB8



8DAFBF



5E5557



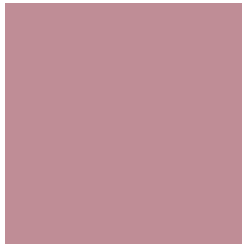
9E001C



1F0006

Previews

White Background



This preview shows how the Hex color BF8D96 looks on a white background.

Color Contrast Check

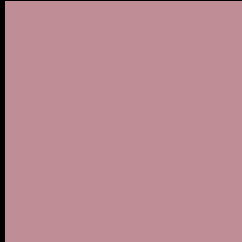
Large Text (above 18pt) WCAG AA × Fail

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 BF8D96 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 BF8D96 Background



This preview shows how black text looks on a background with the Hex color BF8D96.



This preview shows how white text looks on a background with the Hex color BF8D96.

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
BF8D96

Protanopia
9C9A9D

Deuteranopia
AB9594



Tritanopia
BF8D98

Trichromacy



Original Color
BF8D96

Protanomaly
A9959A

Deuteranomaly
B29295

Tritanomaly
BF8D97

Monochromacy



Original Color
BF8D96

Achromatopsia
9D9D9D

Achromatomaly
A9979A

CSS Examples

Text

The CSS property to change the color of the text to Hex BF8D96 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 #BF8D96 looks like.

```
.text, #text, p{  
    color:#BF8D96  
}
```

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 #BF8D96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF8D96
}
```

Border

The CSS property to change the border of an element to Hex BF8D96 is called "border". The border property can be set on classes, ids or directly on the HTML element.

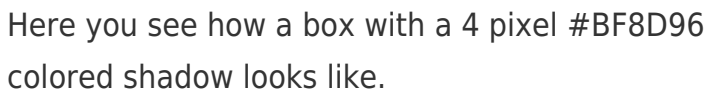
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BF8D96 }
```

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

```
.border{ border-color:#BF8D96 }
```

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



Here you see how a box with a 4 pixel #BF8D96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF8D96; -webkit-box-shadow:4px 4px  
4px 4px #BF8D96; box-shadow:4px 4px 4px  
4px #BF8D96 }
```

Background

The CSS property to change the background color of an element to Hex BF8D96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF8D96 }
```

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

```
.background{ background-color:#BF8D96 }
```

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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