

Converting Colors

Hex(BF8E9D)

Have a look what the booklet for
Hex(BF8E9D) contains.

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Color

Hex(BF8E9D)

Conversions

Conversions Part 1

Format	Color
Hex	BF8E9D
RGB	191, 142, 157
RGB Percent	75%, 56%, 62%
CMY	0.2510, 0.4431, 0.3843
CMYK	0.00, 0.26, 0.18, 0.25
HSL	342°, 28%, 65%
HSV	342°, 26%, 75%
XYZ	37.2447, 32.8567, 36.2773
YIQ	158.3610, 24.3890, 15.0530

Conversions

Conversions Part 2

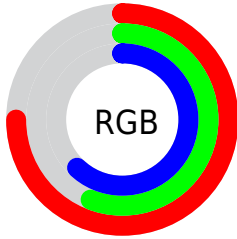
Format	Color
RYB	191, 142, 157
Decimal	12553885
CIELab	64.04, 20.87, -0.64
CIELCh	64, 20.875, 358.237
Yxy	32.8567, 0.3501, 0.3089
Android (android.graphics.Color)	4290743965 (0xFFBF8E9D)
YUV	158.3610, -0.6710, 28.6244
Hunter-Lab	57.3208, 15.6706, 2.6010

Details

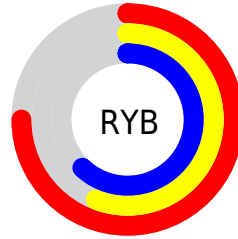
The Hex color **BF8E9D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8EBFB0**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **F8C4D3**, and **895B6A** is the 20% darker color. If you saturate the color by 10%, you get **BF7B90**, and if you desaturate by 10%, it is **BFA1AA**.

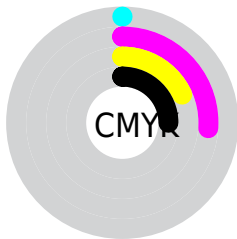
Distribution



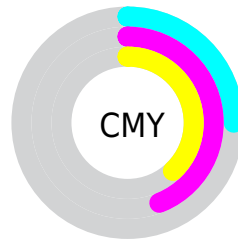
- Red (75%)
- Green (56%)
- Blue (62%)



- Red (75%)
- Yellow (56%)
- Blue (62%)



- Cyan (0%)
- Magenta (26%)
- Yellow (18%)
- Black (25%)



- Cyan (25%)
- Magenta (44%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color BF8E9D 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 BF8E9D by changing the saturation by 10% instead.

 BF8E9D

 BF8E9D

FFFFFF

 A47483

 F8C4D3

 895B6A

 FFE0F0

 6F4352

 FFFDFD

 562D3B

 3D1725

 280010

 000000

 BF8E9D

 BF8E9D

 BF7B90

 BFA1AA

 BF6882

 BFB4B8

 BF5575

 BFC7C5

 BF4268

 BFDAD2

 BF2E5B

 BFEEDF

 BF1B4D

 BFFFED

 BF0840

 BFFFFA

 BF003A

 BFFFFFF

Harmonies

Analogous

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



B291AF



BF8E9D



C18F8A

Triad

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



BF8E9D



969F7A



6EA2BA

Complementary

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



BF8E9D



8EBFB0

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.



66A5AC



BF8E9D



81A487

Square

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



BF8E9D



AA9A76



6FA699



849DC0

Rectangle

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



BF8E9D



BD9280



6FA699



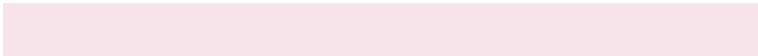
6AA4B6

Sweetspot

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



BF8E9D



F7E4EA



AF8EBF



7D7074



FCFCFC



7D7D7D

Same Dimension

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



BF8E9D



F7ABC2



BF978E



5E5558



9E0030



1F0009

Inverse Universe

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



BF8E9D



F7ABC2



8EB6BF



5E5558



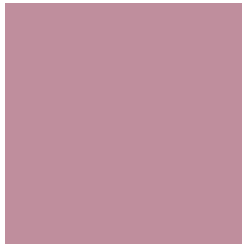
9E0030



1F0009

Previews

White Background



This preview shows how the Hex color BF8E9D looks on a white background.

Color Contrast Check

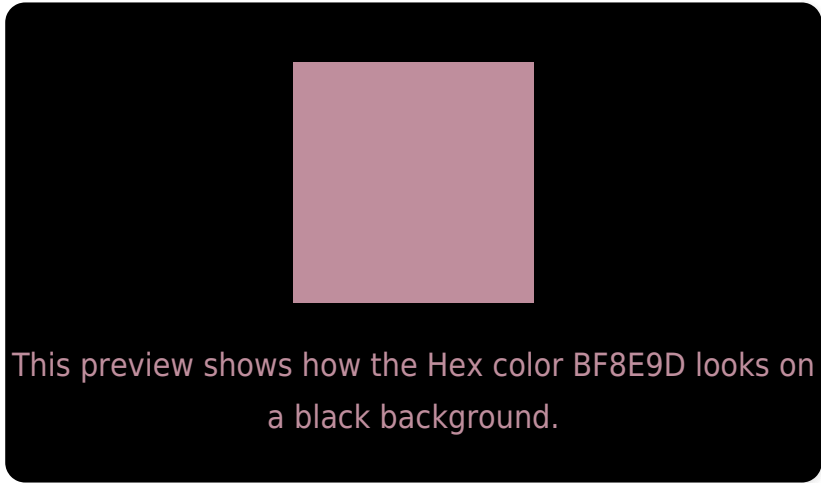
Large Text (above 18pt) WCAG AA × Fail

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

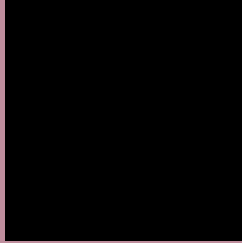
Any Text WCAG AA ✓ Pass

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 BF8E9D Background



This preview shows how black text looks on a background with the Hex color BF8E9D.



This preview shows how white text looks on a background with the Hex color BF8E9D.

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
BF8E9D

Protanopia
9C9BA4

Deuteranopia
AA979B



Tritanopia
BF8F9A

Trichromacy



Original Color
BF8E9D

Protanomaly
A996A1

Deuteranomaly
B2949C

Tritanomaly
BF8F9B

Monochromacy



Original Color
BF8E9D

Achromatopsia
9E9E9E

Achromatomaly
AA989E

CSS Examples

Text

The CSS property to change the color of the text to Hex BF8E9D 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 #BF8E9D looks like.

```
.text, #text, p{  
    color:#BF8E9D  
}
```

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 #BF8E9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BF8E9D  
}
```

Border

The CSS property to change the border of an element to Hex BF8E9D is called "border". The border property can be set on classes, ids or directly on the HTML element.

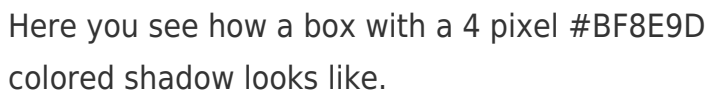
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#BF8E9D }
```

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

```
.border{ border-color:#BF8E9D }
```

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



Here you see how a box with a 4 pixel #BF8E9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BF8E9D; -webkit-box-shadow:4px 4px  
4px 4px #BF8E9D; box-shadow:4px 4px 4px  
4px #BF8E9D }
```

Background

The CSS property to change the background color of an element to Hex BF8E9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BF8E9D }
```

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

```
.background{ background-color:#BF8E9D }
```

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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