

Converting Colors

Hex(BE8E9D)

Have a look what the booklet for
Hex(BE8E9D) contains.

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Color

Hex(BE8E9D)

Conversions

Conversions Part 1

Format	Color
Hex	BE8E9D
RGB	190, 142, 157
RGB Percent	75%, 56%, 62%
CMY	0.2549, 0.4431, 0.3843
CMYK	0.00, 0.25, 0.17, 0.25
HSL	341°, 27%, 65%
HSV	341°, 25%, 75%
XYZ	36.9940, 32.7275, 36.2655
YIQ	158.0620, 23.7930, 14.8410

Conversions

Conversions Part 2

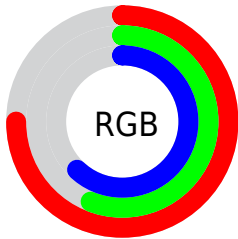
Format	Color
R_{YB}	190, 142, 157
Decimal	12488349
CIE _{Lab}	63.94, 20.50, -0.81
CIE _{LCh}	64, 20.511, 357.741
Yxy	32.7275, 0.3490, 0.3088
Android (android.graphics.Color)	4290678429 (0xFFBE8E9D)
YUV	158.0620, -0.5236, 28.0096
Hunter-Lab	57.2079, 15.3147, 2.4601

Details

The Hex color **BE8E9D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8EBEAF**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **F7C4D3**, and **885B6A** is the 20% darker color. If you saturate the color by 10%, you get **BE7B90**, and if you desaturate by 10%, it is **BEA1AA**.

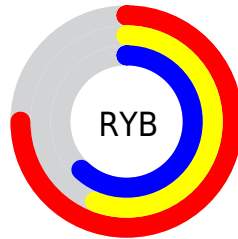
Distribution



Red (75%)

Green (56%)

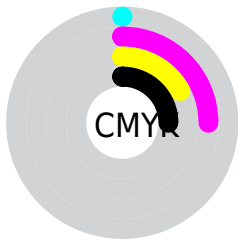
Blue (62%)



Red (75%)

Yellow (56%)

Blue (62%)

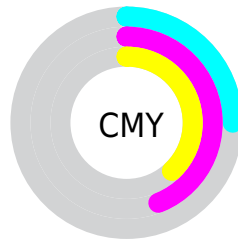


Cyan (0%)

Magenta (25%)

Yellow (17%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color BE8E9D 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 BE8E9D by changing the saturation by 10% instead.

 BE8E9D

 BE8E9D

FFFFFF

 A37483

 F7C4D3

 885B6A

 FFE0F0

 6E4352

 FFFDFD

 552D3B

 3D1725

 270010

 000000

 BE8E9D

 BE8E9D

 BE7B90

 BEA1AA

 BE6883

 BEB4B7

 BE5576

 BEC7C4

 BE4269

 BEDAD1

 BE2F5C

 BEEDDE

 BE1C4F

 BEFFEB

 BE0942

 BEFFF8

 BE003B

 BEFFFF

Harmonies

Analogous

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



B191AF



BE8E9D



C08F8B

Triad

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



BE8E9D



969F7A



6FA2B9

Complementary

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



BE8E9D



8EBEAF

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.



67A5AB



BE8E9D



82A387

Square

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



BE8E9D



AA9977



70A599



839DBF

Rectangle

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



BE8E9D



BC9181



70A599



6BA3B5

Sweetspot

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



BE8E9D



F7E4EA



AF8EBE



7D7074



FCFCFC



7D7D7D

Same Dimension

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



BE8E9D



F7ADC4



BE978E



5E5558



9E0031



1F000A

Inverse Universe

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



BE8E9D



F7ADC4



8EB5BE



5E5558



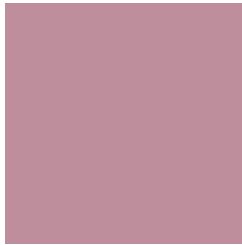
9E0031



1F000A

Previews

White Background



This preview shows how the Hex color BE8E9D looks on a white background.

Color Contrast Check

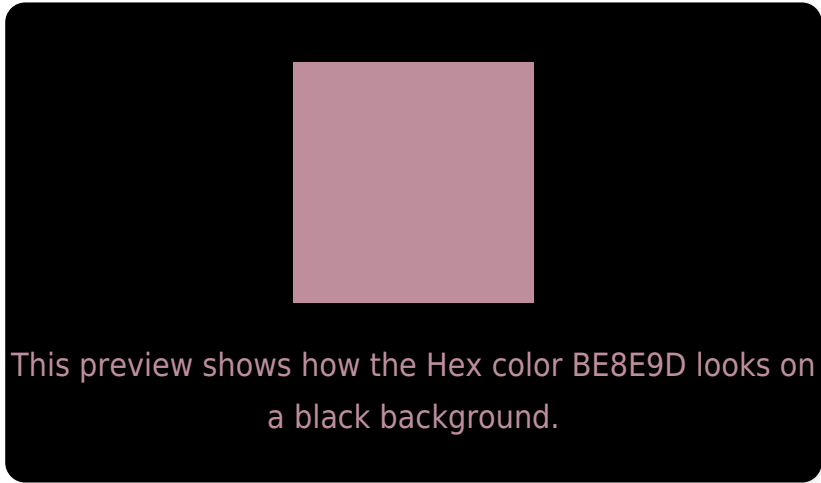
Large Text (above 18pt) WCAG AA × Fail

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 BE8E9D Background



This preview shows how black text looks on a background with the Hex color BE8E9D.



This preview shows how white text looks on a background with the Hex color BE8E9D.

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
BE8E9D

Protanopia
9B9AA4

Deuteranopia
AA969B



Tritanopia
BE8F9A

Trichromacy



Original Color
BE8E9D

Protanomaly
A896A1

Deuteranomaly
B1939C

Tritanomaly
BE8F9B

Monochromacy



Original Color
BE8E9D

Achromatopsia
9E9E9E

Achromatomaly
AA989E

CSS Examples

Text

The CSS property to change the color of the text to Hex BE8E9D 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 #BE8E9D looks like.

```
.text, #text, p{  
    color:#BE8E9D  
}
```

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 #BE8E9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BE8E9D
}
```

Border

The CSS property to change the border of an element to Hex BE8E9D 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
#BE8E9D }
```

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

```
.border{ border-color:#BE8E9D }
```

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

Here you see how a box with a 4 pixel #BE8E9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BE8E9D; -webkit-box-shadow:4px 4px  
4px 4px #BE8E9D; box-shadow:4px 4px 4px  
4px #BE8E9D }
```

Background

The CSS property to change the background color of an element to Hex BE8E9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BE8E9D }
```

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

```
.background{ background-color:#BE8E9D }
```

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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