

Converting Colors

Hex(BE8B98)

Have a look what the booklet for
Hex(BE8B98) contains.

Hex(BE8B98)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BE8B98)

Conversions

Conversions Part 1

Format	Color
Hex	BE8B98
RGB	190, 139, 152
RGB Percent	75%, 55%, 60%
CMY	0.2549, 0.4549, 0.4039
CMYK	0.00, 0.27, 0.20, 0.25
HSL	345°, 28%, 65%
HSV	345°, 27%, 75%
XYZ	36.1353, 31.6794, 33.9160
YIQ	155.7310, 26.2230, 14.8550

Conversions

Conversions Part 2

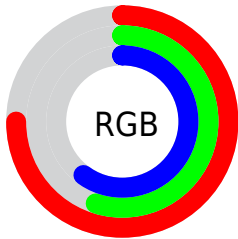
Format	Color
RYB	190, 139, 152
Decimal	12487576
CIELab	63.08, 21.37, 0.77
CIElCh	63, 21.381, 2.051
Yxy	31.6794, 0.3552, 0.3114
Android (android.graphics.Color)	4290677656 (0xFFBE8B98)
YUV	155.7310, -1.8394, 30.0539
Hunter-Lab	56.2844, 16.1015, 3.6721

Details

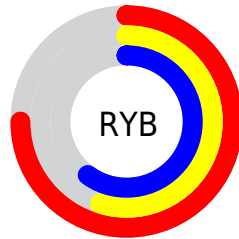
The Hex color **BE8B98** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BBEB1**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **F7C1CE**, and **885865** is the 20% darker color. If you saturate the color by 10%, you get **BE788A**, and if you desaturate by 10%, it is **BE9EA6**.

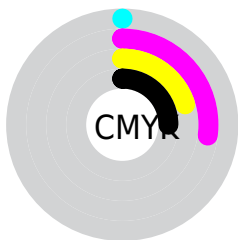
Distribution



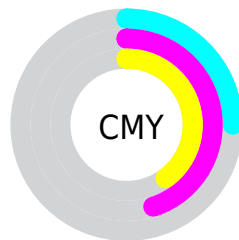
- Red (75%)
- Green (55%)
- Blue (60%)



- Red (75%)
- Yellow (55%)
- Blue (60%)



- Cyan (0%)
- Magenta (27%)
- Yellow (20%)
- Black (25%)



- Cyan (25%)
- Magenta (45%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color BE8B98 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 BE8B98 by changing the saturation by 10% instead.

 BE8B98

 BE8B98

FFFFFF

 A2717E

 F7C1CE

 885865

 FFDDEA

 6E414D

 FFF9FF

 542A37

 3C1421

 27000A

 000000

 BE8B98

 BE8B98

 BE788A

 BE9EA6

 BE657C

 BEB1B4

 BE526E

 BEC4C2

 BE3F5F

 BED7D1

 BE2C51

 BEEADF

 BE1943

 BEFDDE

 BE0635

 BEFFFB

 BE0030

 BEFFFF

Harmonies

Analogous

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



B28EAB



BE8B98



BF8D85

Triad

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



BE8B98



919E78



6C9FBA

Complementary

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



BE8B98



8BBEB1

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.



62A3AC



BE8B98



7BA286

Square

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



BE8B98



A69873



69A399



849ABE

Rectangle

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



BE8B98



BA907B



69A399



67A1B6

Sweetspot

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



BE8B98



F7E4E9



B08BBE



7D7074



FCFCFC



7D7D7D

Same Dimension

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



BE8B98



F7A8BC



BE978B



5E5557



9E0028



1F0008

Inverse Universe

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



BE8B98



F7A8BC



8BB2BE



5E5557



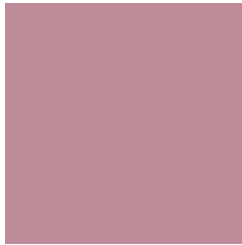
9E0028



1F0008

Previews

White Background



This preview shows how the Hex color BE8B98 looks on a white background.

Color Contrast Check

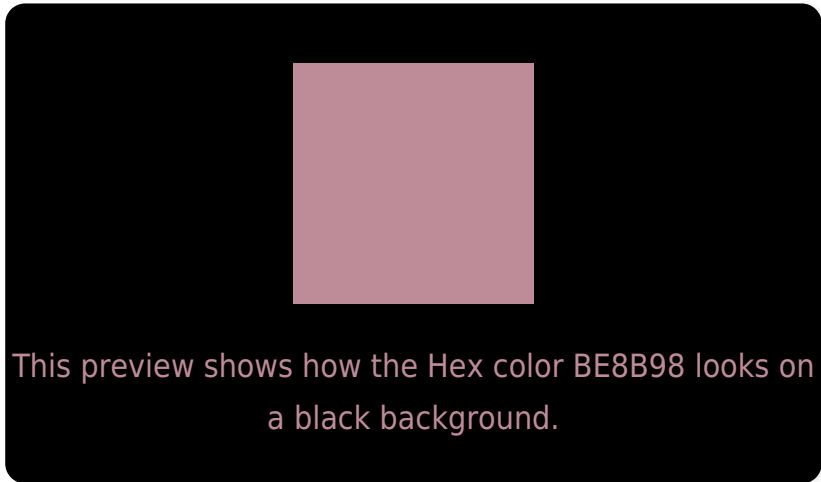
Large Text (above 18pt) WCAG AA × Fail

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 BE8B98 Background



This preview shows how black text looks on a background with the Hex color BE8B98.

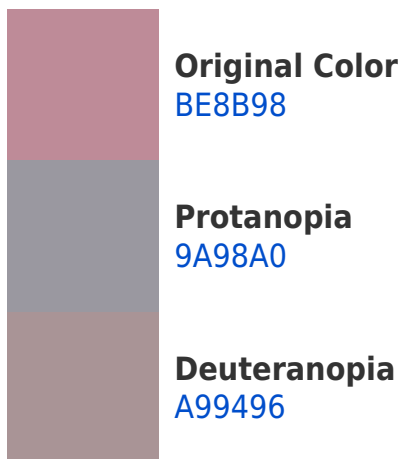


This preview shows how white text looks on a background with the Hex color BE8B98.

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
BE8B96

Trichromacy



Original Color
BE8B98

Protanomaly
A7939D

Deuteranomaly
B19197

Tritanomaly
BE8B97

Monochromacy



Original Color
BE8B98

Achromatopsia
9C9C9C

Achromatomaly
A8969B

CSS Examples

Text

The CSS property to change the color of the text to Hex BE8B98 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 #BE8B98 looks like.

```
.text, #text, p{  
    color:#BE8B98  
}
```

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 #BE8B98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BE8B98
}
```

Border

The CSS property to change the border of an element to Hex BE8B98 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
#BE8B98 }
```

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

```
.border{ border-color:#BE8B98 }
```

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

Here you see how a box with a 4 pixel #BE8B98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BE8B98; -webkit-box-shadow:4px 4px  
4px 4px #BE8B98; box-shadow:4px 4px 4px  
4px #BE8B98 }
```

Background

The CSS property to change the background color of an element to Hex BE8B98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BE8B98 }
```

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

```
.background{ background-color:#BE8B98 }
```

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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