

Converting Colors

Hex(BE8D8C)

Have a look what the booklet for
Hex(BE8D8C) contains.

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Color

Hex(**BE8D8C**)

Conversions

Conversions Part 1

Format	Color
Hex	BE8D8C
RGB	190, 141, 140
RGB Percent	75%, 55%, 55%
CMY	0.2549, 0.4471, 0.4510
CMYK	0.00, 0.26, 0.26, 0.25
HSL	1°, 28%, 65%
HSV	1°, 26%, 75%
XYZ	35.4937, 31.8904, 29.0957
YIQ	155.5370, 29.5250, 10.0770

Conversions

Conversions Part 2

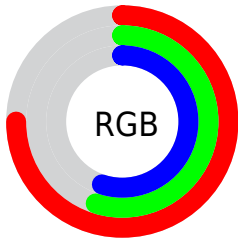
Format	Color
RYB	190, 141, 140
Decimal	12488076
CIELab	63.25, 18.46, 7.82
CIElCh	63, 20.044, 22.966
Yxy	31.8904, 0.3679, 0.3305
Android (android.graphics.Color)	4290678156 (0xFFBE8D8C)
YUV	155.5370, -7.6597, 30.2241
Hunter-Lab	56.4715, 13.3663, 8.9823

Details

The Hex color **BE8D8C** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8CBDBE**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **F7C3C2**, and **875B5A** is the 20% darker color. If you saturate the color by 10%, you get **BE7A79**, and if you desaturate by 10%, it is **BEA09F**.

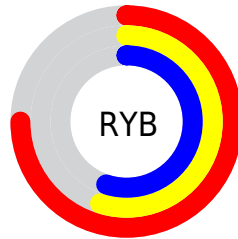
Distribution



Red (75%)

Green (55%)

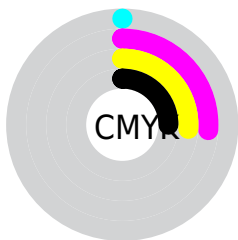
Blue (55%)



Red (75%)

Yellow (55%)

Blue (55%)

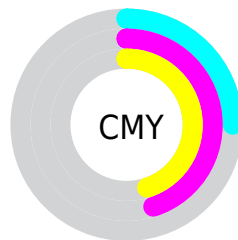


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BE8D8C 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 BE8D8C by changing the saturation by 10% instead.



BE8D8C



BE8D8C

FFFFFF



A27373



F7C3C2



875B5A



FFDFDD



6D4343



FFFCFA



542C2D



3C1618



270000



000000



BE8D8C



BE8D8C



BE7A79



BEA09F

 BE6866

 BEB2B2

 BE5553

 BEC5C5

 BE4340

 BED7D8

 BE302D

 BEEAEB

 BE1D1A

 BEFD FE

 BE0B07

 BEFFFF

 BE0400

Harmonies

Analogous

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



BA8D9E



BE8D8C



B8917D

Triad

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



BE8D8C



84A183



7F9CBC

Complementary

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



BE8D8C



8CBDBE

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.



6CA1B5



BE8D8C



71A394

Square

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



BE8D8C



989C78



67A3A6



9796BA

Rectangle

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



BE8D8C



B09477



67A3A6



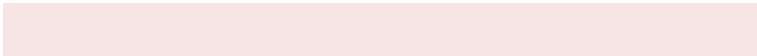
779EBB

Sweetspot

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



BE8D8C



F7E4E4



BE8CBD



7D7170



FCFCFC



7D7D7D

Same Dimension

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



BE8D8C



F7AAA8



BEA68C



5E5555



9E0300



1F0100

Inverse Universe

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



8CBDBE



A8F6F7



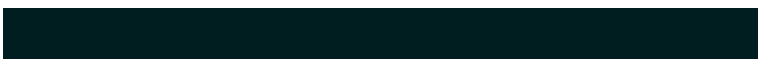
8CA4BE



555E5E



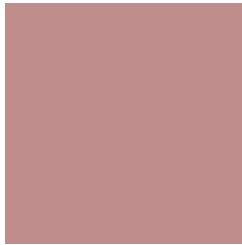
009B9E



001E1F

Previews

White Background



This preview shows how the Hex color BE8D8C looks on a white background.

Color Contrast Check

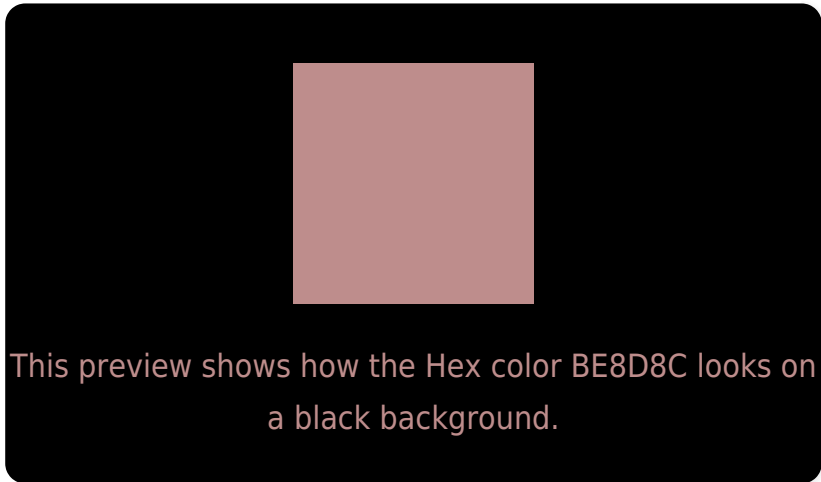
Large Text (above 18pt) WCAG AA × Fail

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

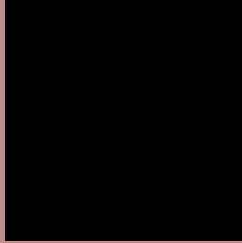
Any Text WCAG AA ✓ Pass

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 BE8D8C Background



This preview shows how black text looks on a background with the Hex color BE8D8C.



This preview shows how white text looks on a background with the Hex color BE8D8C.

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
BE8D8C

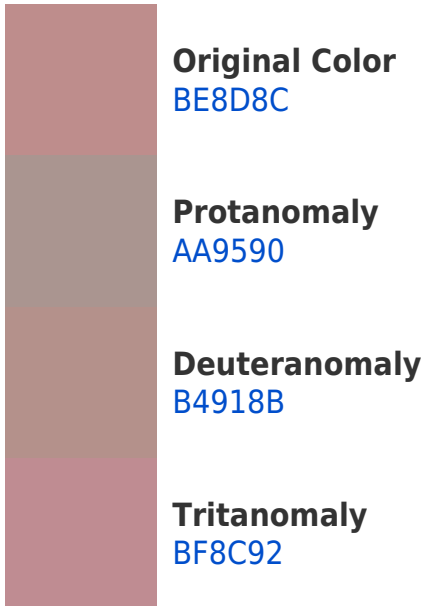
Protanopia
9E9992

Deuteranopia
AE948B

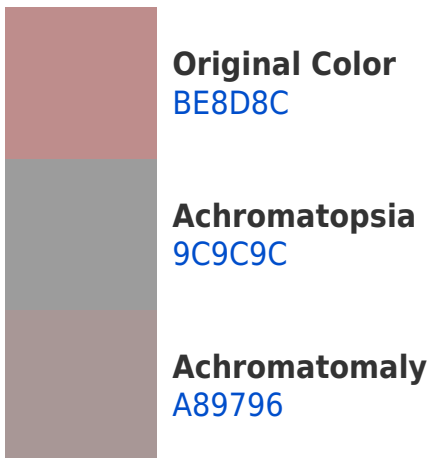


Tritanopia
BF8B96

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BE8D8C 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 #BE8D8C looks like.

```
.text, #text, p{  
    color:#BE8D8C  
}
```

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 #BE8D8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BE8D8C
}
```

Border

The CSS property to change the border of an element to Hex BE8D8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

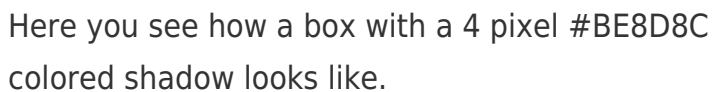
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BE8D8C }
```

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

```
.border{ border-color:#BE8D8C }
```

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



Here you see how a box with a 4 pixel #BE8D8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BE8D8C; -webkit-box-shadow:4px 4px  
4px 4px #BE8D8C; box-shadow:4px 4px 4px  
4px #BE8D8C }
```

Background

The CSS property to change the background color of an element to Hex BE8D8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BE8D8C }
```

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

```
.background{ background-color:#BE8D8C }
```

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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