

Converting Colors

Hex(BE7E8C)

Have a look what the booklet for
Hex(BE7E8C) contains.

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Color

Hex(BE7E8C)

Conversions

Conversions Part 1

Format	Color
Hex	BE7E8C
RGB	190, 126, 140
RGB Percent	75%, 49%, 55%
CMY	0.2549, 0.5059, 0.4510
CMYK	0.00, 0.34, 0.26, 0.25
HSL	347°, 33%, 62%
HSV	347°, 34%, 75%
XYZ	33.4297, 27.7623, 28.4077
YIQ	146.7320, 33.6500, 17.9220

Conversions

Conversions Part 2

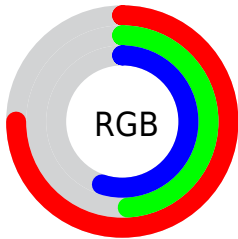
Format	Color
R_{YB}	190, 126, 140
Decimal	12484236
CIE _{Lab}	59.67, 26.76, 2.67
CIE _{LCh}	60, 26.895, 5.706
Yxy	27.7623, 0.3731, 0.3098
Android (android.graphics.Color)	4290674316 (0xFFBE7E8C)
YUV	146.7320, -3.3189, 37.9460
Hunter-Lab	52.6899, 21.0438, 4.9169

Details

The Hex color **BE7E8C** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **7EBEB0**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **F7B3C1**, and **874C5A** is the 20% darker color. If you saturate the color by 10%, you get **BE6B7D**, and if you desaturate by 10%, it is **BE919B**.

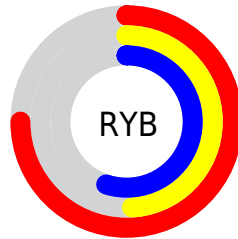
Distribution



Red (75%)

Green (49%)

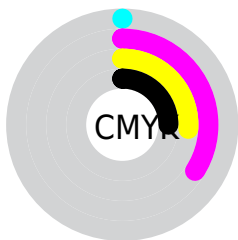
Blue (55%)



Red (75%)

Yellow (49%)

Blue (55%)

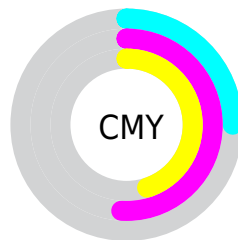


Cyan (0%)

Magenta (34%)

Yellow (26%)

Black (25%)



Cyan (25%)

Magenta (51%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BE7E8C 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 BE7E8C by changing the saturation by 10% instead.

 BE7E8C

 BE7E8C

FFFFFF

 A26573

 F7B3C1

 874C5A

 FFCFDD

 6D3443

 FFECFA

 531D2D

 3A0518

 270001

 000000

 BE7E8C

 BE7E8C

 BE6B7D

 BE919B

 BE586E

 BEA4AA

 BE455F

 BEB7B9

 BE3251

 BECAC7

 BE1F42

 BEDDD6

 BE0C33

 BEF0E5

 BE002A

 BEFFF4

 BEFFFF

Harmonies

Analogous

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



B281A4



BE7E8C



BD8175

Triad

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



BE7E8C



829769



5597BA

Complementary

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



BE7E8C



7EBE80

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.



439CAA



BE7E8C



669B7C

Square

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



BE7E8C



9C9060



4D9D94



7790BE

Rectangle

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



BE7E8C



B6856A



4D9D94



4C99B6

Sweetspot

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



BE7E8C



F7DFE4



AF7EBE



7D6E71



FCFCFC



7D7D7D

Same Dimension

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



BE7E8C



F794AA



BE8F7E



5E5557



9E0023



1F0007

Inverse Universe

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



BE7E8C



F794AA



7EADBE



5E5557



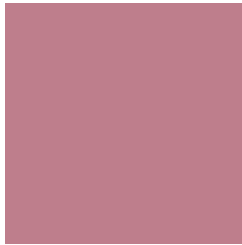
9E0023



1F0007

Previews

White Background



This preview shows how the Hex color BE7E8C looks on a white background.

Color Contrast Check

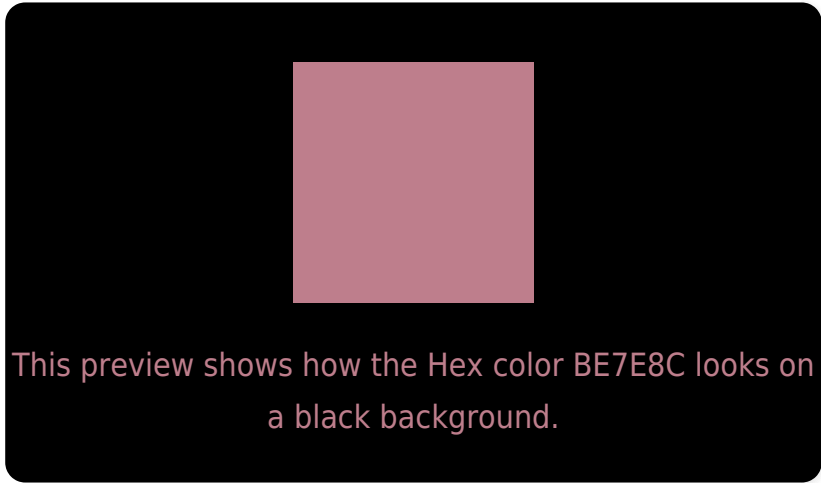
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex BE7E8C Background



This preview shows how black text looks on a background with the Hex color BE7E8C.



This preview shows how white text looks on a background with the Hex color BE7E8C.

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
BE7F88

Trichromacy



Original Color
BE7E8C

Protanomaly
A18992

Deuteranomaly
AB868B

Tritanomaly
BE7F89

Monochromacy



Original Color
BE7E8C

Achromatopsia
939393

Achromatomaly
A38B90

CSS Examples

Text

The CSS property to change the color of the text to Hex BE7E8C 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 #BE7E8C looks like.

```
.text, #text, p{  
    color:#BE7E8C  
}
```

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 #BE7E8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BE7E8C
}
```

Border

The CSS property to change the border of an element to Hex BE7E8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

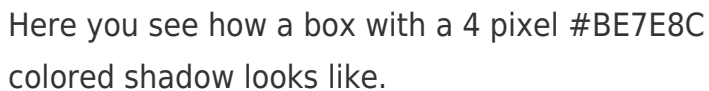
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BE7E8C }
```

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

```
.border{ border-color:#BE7E8C }
```

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



Here you see how a box with a 4 pixel `#BE7E8C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BE7E8C; -webkit-box-shadow:4px 4px  
4px 4px #BE7E8C; box-shadow:4px 4px 4px  
4px #BE7E8C }
```

Background

The CSS property to change the background color of an element to Hex BE7E8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BE7E8C }
```

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

```
.background{ background-color:#BE7E8C }
```

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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