

Converting Colors

Hex(EBB9C5)

Have a look what the booklet for
Hex(EBB9C5) contains.

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Color

Hex(EBB9C5)

Conversions

Conversions Part 1

Format	Color
Hex	EBB9C5
RGB	235, 185, 197
RGB Percent	92%, 73%, 77%
CMY	0.0784, 0.2745, 0.2275
CMYK	0.00, 0.21, 0.16, 0.08
HSL	346°, 56%, 82%
HSV	346°, 21%, 92%
XYZ	61.6880, 56.3913, 60.4566
YIQ	201.3180, 25.9480, 14.3320

Conversions

Conversions Part 2

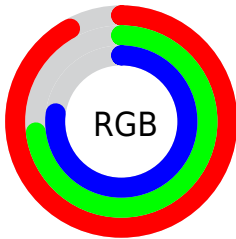
Format	Color
R _Y B	235, 185, 197
Decimal	15448517
CIE Lab	79.84, 19.82, 0.85
CIE LCh	80, 19.835, 2.459
Yxy	56.3913, 0.3455, 0.3159
Android (android.graphics.Color)	4293638597 (0xFFEBB9C5)
YUV	201.3180, -2.1288, 29.5391
Hunter-Lab	75.0941, 15.2185, 4.8328

Details

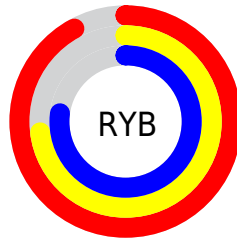
The Hex color **EBB9C5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B9EBDF**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFF1FE**, and **B3848F** is the 20% darker color. If you saturate the color by 10%, you get **EBA2B3**, and if you desaturate by 10%, it is **EBD1D7**.

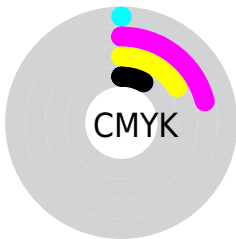
Distribution



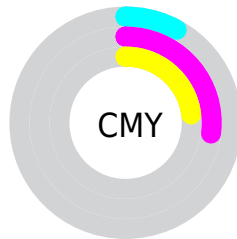
- Red (92%)
- Green (73%)
- Blue (77%)



- Red (92%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (21%)
- Yellow (16%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBB9C5 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 EBB9C5 by changing the saturation by 10% instead.

 EBB9C5

 EBB9C5

FFFFFF

 CE9EAA

 FFF1FE

 B3848F

 976A76

 7D525D

 633A46

 4B242F

 330E1B

 210001

 000000

 EBB9C5

 EBB9C5

 EBA2B3

 EBD1D7

 EB8AA1

 EBE8E9

 EB738F

 EBFFFB

 EB5B7E

 EBFFFF

 EB446C

 EB2C5A

 EB1548

 EB0038

Harmonies

Analogous

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



DFBBD7



EBB9C5



ECBAB3

Triad

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



EBB9C5



BECBA6



9ECCE6

Complementary

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



EBB9C5



B9EBDF

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.



94D0D9



EBB9C5



AACFB4

Square

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



EBB9C5



D3C5A1



9AD1C7



B3C7EA

Rectangle

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



EBB9C5



E7BDA9



9AD1C7



99CEE3

Sweetspot

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



EBB9C5



FFF0F3



DEB9EB



807779



000000



808080

Same Dimension

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



EBB9C5



FFBDCD



EBC6B9



756A6C



B5002B



36000D

Inverse Universe

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



EBB9C5



FFBDCD



B9DEEB



756A6C



B5002B



36000D

Previews

White Background



This preview shows how the Hex color EBB9C5 looks on a white background.

Color Contrast Check

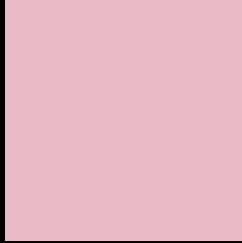
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EBB9C5 looks on a 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 EBB9C5 Background



This preview shows how black text looks on a background with the Hex color EBB9C5.

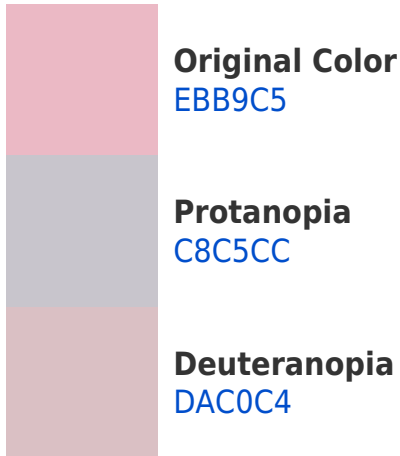


This preview shows how white text looks on a background with the Hex color EBB9C5.

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](#).

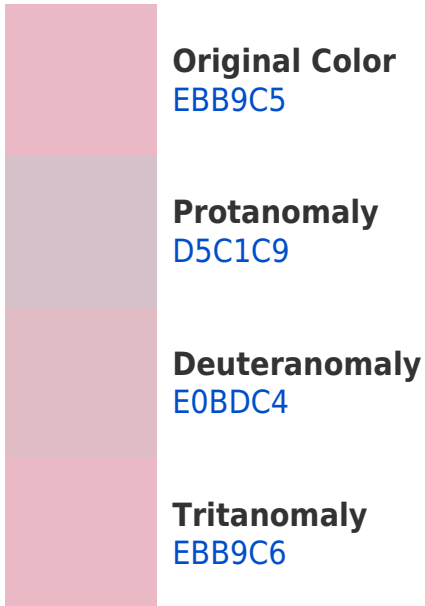
Dichromacy



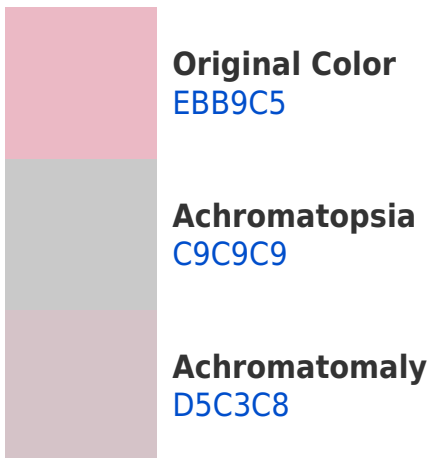


Tritanopia
EBB9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBB9C5 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 #EBB9C5 looks like.

```
.text, #text, p{  
    color:#EBB9C5  
}
```

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 #EBB9C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB9C5
}
```

Border

The CSS property to change the border of an element to Hex EBB9C5 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
#EBB9C5 }
```

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

```
.border{ border-color:#EBB9C5 }
```

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

Here you see how a box with a 4 pixel #EBB9C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB9C5; -webkit-box-shadow:4px 4px  
4px 4px #EBB9C5; box-shadow:4px 4px 4px  
4px #EBB9C5 }
```

Background

The CSS property to change the background color of an element to Hex EBB9C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB9C5 }
```

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

```
.background{ background-color:#EBB9C5 }
```

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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