

Converting Colors

Hex(EBC0C9)

Have a look what the booklet for
Hex(EBC0C9) contains.

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Color

Hex(EBC0C9)

Conversions

Conversions Part 1

Format	Color
Hex	EBC0C9
RGB	235, 192, 201
RGB Percent	92%, 75%, 79%
CMY	0.0784, 0.2471, 0.2118
CMYK	0.00, 0.18, 0.14, 0.08
HSL	347°, 52%, 84%
HSV	347°, 18%, 92%
XYZ	63.6532, 59.5785, 63.4033
YIQ	205.8830, 22.7390, 11.9150

Conversions

Conversions Part 2

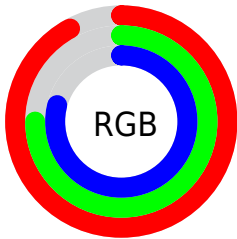
Format	Color
RYB	235, 192, 201
Decimal	15450313
CIELab	81.61, 16.73, 1.28
CIELCh	82, 16.775, 4.372
Yxy	59.5785, 0.3411, 0.3192
Android (android.graphics.Color)	4293640393 (0xFFEBC0C9)
YUV	205.8830, -2.4073, 25.5356
Hunter-Lab	77.1871, 12.1246, 5.3288

Details

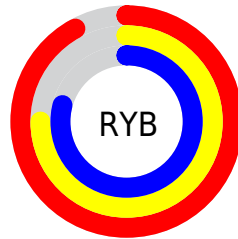
The Hex color **EBC0C9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0EBE2**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF9FF**, and **B38A93** is the 20% darker color. If you saturate the color by 10%, you get **EBA9B6**, and if you desaturate by 10%, it is **EBD8DC**.

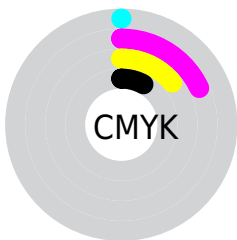
Distribution



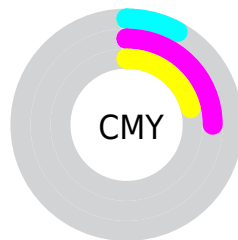
- Red (92%)
- Green (75%)
- Blue (79%)



- Red (92%)
- Yellow (75%)
- Blue (79%)



- Cyan (0%)
- Magenta (18%)
- Yellow (14%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBC0C9 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 EBC0C9 by changing the saturation by 10% instead.

 EBC0C9

FFFFFF

 FFF9FF

 EBC0C9

 CFA5AE

 B38A93

 987179

 7D5861

 644149

 4B2A32

 34151D

 210004

 000000

 EBC0C9

 EBC0C9

 EBA9B6

 EBD8DC

 EB91A4

 EBEFEE

 EB7A91

 EBFFFF

 EB627F

 EB4B6C

 EB335A

 EB1B47

 EB0434

 EB0031

Harmonies

Analogous

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



E2C2D9



EBC0C9



EBC1BA

Triad

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



EBC0C9



C3CFB1



ABD0E7

Complementary

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



EBC0C9



C0EBE2

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.



A2D3DC



EBC0C9



B2D3BD

Square

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



EBC0C9



D5CAAC



A5D4CD



BDCBEA

Rectangle

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



EBC0C9



E7C4B2



A5D4CD



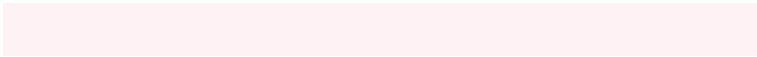
A7D1E4

Sweetspot

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



EBC0C9



FFF2F5



E2C0EB



807879



000000



808080

Same Dimension

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



EBC0C9



FFC7D3



EBCCC0



756A6C



B50026



36000B

Inverse Universe

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



EBC0C9



FFC7D3



C0DFEB



756A6C



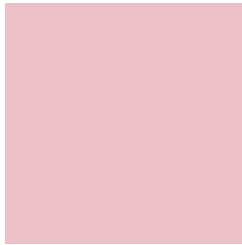
B50026



36000B

Previews

White Background



This preview shows how the Hex color EBC0C9 looks on a white background.

Color Contrast Check

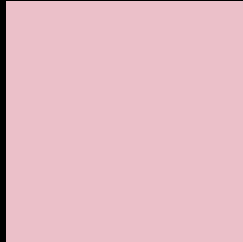
Large Text (above 18pt) WCAG AA × Fail

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 EBC0C9 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 EBC0C9 Background



This preview shows how black text looks on a background with the Hex color EBC0C9.

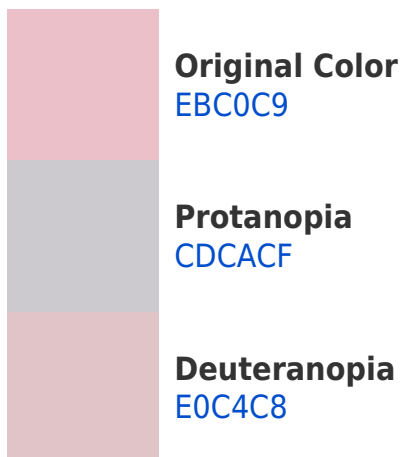


This preview shows how white text looks on a background with the Hex color EBC0C9.

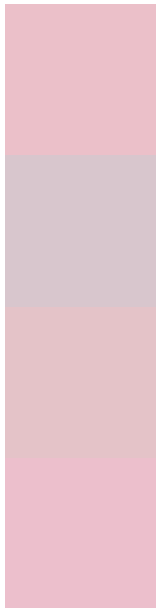
Color Blindness Simulation

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



Trichromacy



Original Color
EBC0C9

Protanomaly
D8C6CD

Deuteranomaly
E4C3C8

Tritanomaly
ECBFCC

Monochromacy



Original Color
EBC0C9

Achromatopsia
CECECE

Achromatomaly
D9C9CC

CSS Examples

Text

The CSS property to change the color of the text to Hex EBC0C9 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 #EBC0C9 looks like.

```
.text, #text, p{  
    color:#EBC0C9  
}
```

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 #EBC0C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC0C9
}
```

Border

The CSS property to change the border of an element to Hex EBC0C9 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
#EBC0C9 }
```

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

```
.border{ border-color:#EBC0C9 }
```

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

Here you see how a box with a 4 pixel #EBC0C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC0C9; -webkit-box-shadow:4px 4px  
4px 4px #EBC0C9; box-shadow:4px 4px 4px  
4px #EBC0C9 }
```

Background

The CSS property to change the background color of an element to Hex EBC0C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC0C9 }
```

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

```
.background{ background-color:#EBC0C9 }
```

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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