

Converting Colors

Hex(EBC6C8)

Have a look what the booklet for
Hex(EBC6C8) contains.

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Color

Hex(EBC6C8)

Conversions

Conversions Part 1

Format	Color
Hex	EBC6C8
RGB	235, 198, 200
RGB Percent	92%, 78%, 78%
CMY	0.0784, 0.2235, 0.2157
CMYK	0.00, 0.16, 0.15, 0.08
HSL	357°, 48%, 85%
HSV	357°, 16%, 92%
XYZ	64.8804, 62.2205, 63.2338
YIQ	209.2910, 21.4100, 8.4660

Conversions

Conversions Part 2

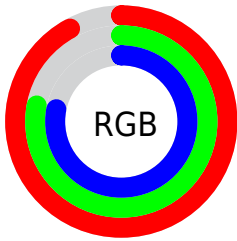
Format	Color
R _Y B	235, 198, 200
Decimal	15451848
CIE Lab	83.03, 13.39, 3.88
CIE LCh	83, 13.940, 16.158
Yxy	62.2205, 0.3409, 0.3269
Android (android.graphics.Color)	4293641928 (0xFFEBC6C8)
YUV	209.2910, -4.5805, 22.5468
Hunter-Lab	78.8800, 8.7800, 7.6864

Details

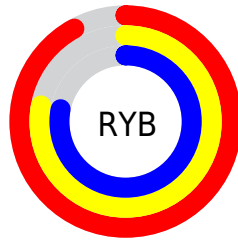
The Hex color **EBC6C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6EBE9**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFFFFF**, and **B39092** is the 20% darker color. If you saturate the color by 10%, you get **EBAFB2**, and if you desaturate by 10%, it is **EBDEDE**.

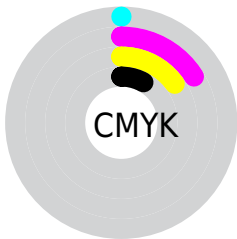
Distribution



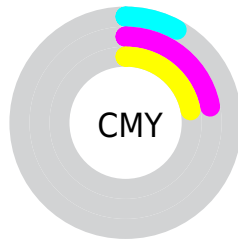
- Red (92%)
- Green (78%)
- Blue (78%)



- Red (92%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBC6C8 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 EBC6C8 by changing the saturation by 10% instead.

 EBC6C8

 EBC6C8

FFFFFF

 CFABAD

 B39092

 987678

 7E5E60

 644648

 4C2F32

 341A1D

 210002

 000000

 EBC6C8

 EBC6C8

 EBAFB2

 EBDEDE

 EB979C

 EBF5F4

 EB8085

 EBFFFF

 EB686F

 EB5159

 EB3943

 EB222C

 EB0A16

 EB000D

Harmonies

Analogous

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



E6C6D5



EBC6C8



E9C8BC

Triad

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



EBC6C8



C3D4BC



BAD2E8

Complementary

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



EBC6C8



C6EBE9

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.



B0D5E1



EBC6C8



B6D6C8

Square

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



EBC6C8



D2D0B6



AED7D6



CACDE8

Rectangle

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



EBC6C8



E3CAB7



AED7D6



B6D3E6

Sweetspot

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



EBC6C8



FFF2F3



E9C6EB



807878



000000



808080

Same Dimension

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



EBC6C8



FFCFD1



EBD6C6



756A6A



B5000A



360003

Inverse Universe

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



EBC6C8



FFCFD1



C6DBEB



756A6A



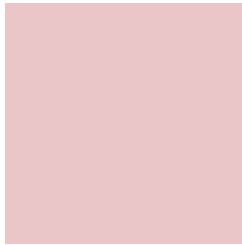
B5000A



360003

Previews

White Background



This preview shows how the Hex color EBC6C8 looks on a white background.

Color Contrast Check

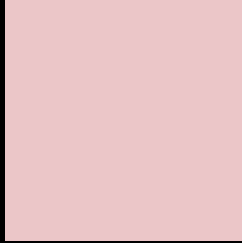
Large Text (above 18pt) WCAG AA × Fail

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 EBC6C8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

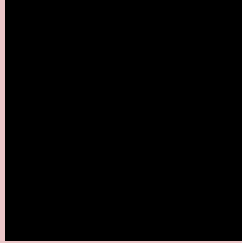
Any Text WCAG AA ✓ Pass

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 EBC6C8 Background



This preview shows how black text looks on a background with the Hex color EBC6C8.

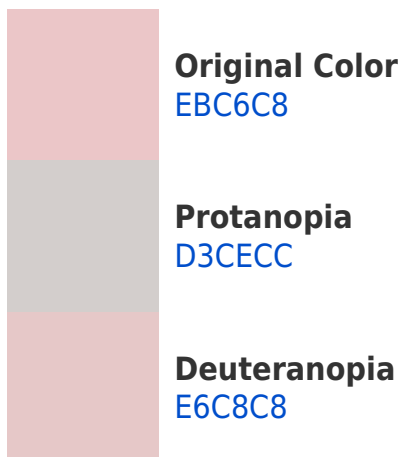


This preview shows how white text looks on a background with the Hex color EBC6C8.

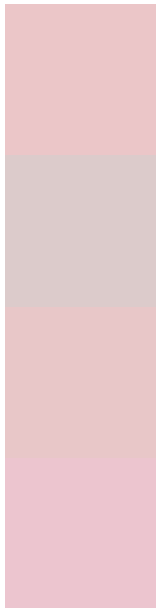
Color Blindness Simulation

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
EBC6C8

Protanomaly
DCCBCB

Deuteranomaly
E8C7C8

Tritanomaly
ECC5CF

Monochromacy



Original Color
EBC6C8

Achromatopsia
D1D1D1

Achromatomaly
DACDCE

CSS Examples

Text

The CSS property to change the color of the text to Hex EBC6C8 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 #EBC6C8 looks like.

```
.text, #text, p{  
    color:#EBC6C8  
}
```

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 #EBC6C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC6C8  
}
```

Border

The CSS property to change the border of an element to Hex EBC6C8 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  
#EBC6C8 }
```

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

```
.border{ border-color:#EBC6C8 }
```

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

Here you see how a box with a 4 pixel #EBC6C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC6C8; -webkit-box-shadow:4px 4px  
4px 4px #EBC6C8; box-shadow:4px 4px 4px  
4px #EBC6C8 }
```

Background

The CSS property to change the background color of an element to Hex EBC6C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC6C8 }
```

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

```
.background{ background-color:#EBC6C8 }
```

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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