

Converting Colors

Hex(E8C6BE)

Have a look what the booklet for
Hex(E8C6BE) contains.

Hex(E8C6BE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(E8C6BE)

Conversions

Conversions Part 1

Format	Color
Hex	E8C6BE
RGB	232, 198, 190
RGB Percent	91%, 78%, 75%
CMY	0.0902, 0.2235, 0.2549
CMYK	0.00, 0.15, 0.18, 0.09
HSL	11°, 48%, 83%
HSV	11°, 18%, 91%
XYZ	62.7671, 61.2617, 57.2317
YIQ	207.2540, 22.8320, 4.7200

Conversions

Conversions Part 2

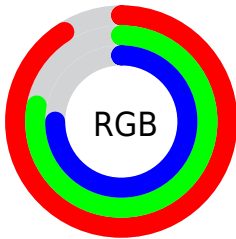
Format	Color
R _Y B	232, 200, 190
Decimal	15255230
CIE Lab	82.52, 10.76, 8.45
CIE LCh	83, 13.684, 38.153
Yxy	61.2617, 0.3463, 0.3380
Android (android.graphics.Color)	4293445310 (0xFFE8C6BE)
YUV	207.2540, -8.5062, 21.7022
Hunter-Lab	78.2698, 6.1726, 11.4354

Details

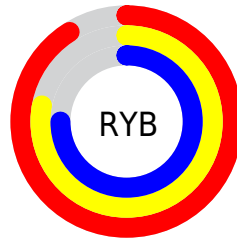
The Hex color **E8C6BE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BEE0E8**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFFFF6**, and **B09089** is the 20% darker color. If you saturate the color by 10%, you get **E8B3A7**, and if you desaturate by 10%, it is **E8D9D5**.

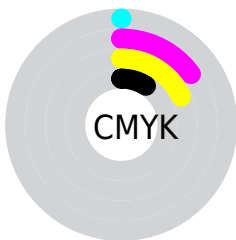
Distribution



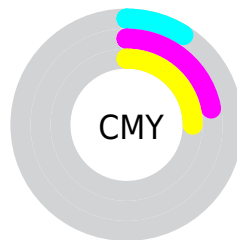
- Red (91%)
- Green (78%)
- Blue (75%)



- Red (91%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color E8C6BE 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 E8C6BE by changing the saturation by 10% instead.

 E8C6BE

 E8C6BE

FFFFFFF

 CCABA3

 FFFFFF6

 B09089

 95766F

 7B5E57

 614640

 49302A

 321B15

 1E0000

 000000

 E8C6BE

 E8C6BE

 E8B3A7

 E8D9D5

 E8A090

 E8ECEC

 E88E78

 E8FEFF

 E87B61

 E8FFFF

 E8684A

 E85533

 E8431C

 E83004

 E82C00

Harmonies

Analogous

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



E8C5CA



E8C6BE



E1C9B6

Triad

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



E8C6BE



B8D4C3



C4CDE7

Complementary

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



E8C6BE



BEE0E8

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.



B6D1E5



E8C6BE



AFD5D0

Square

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



E8C6BE



C5D1B9



AED4DD



D4C9E2

Rectangle

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



E8C6BE



D9CCB4



AED4DD



BFCFE7

Sweetspot

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



E8C6BE



FFF5F2



E8BEE0



807978



000000



808080

Same Dimension

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



E8C6BE



FFD2C7



E8DBBE



736967



B32200



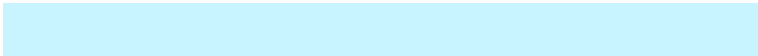
330A00

Inverse Universe

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



BEE0E8



C7F4FF



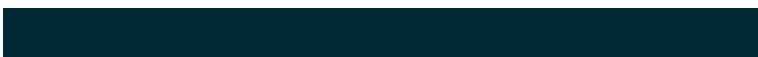
BECBE8



677173



0090B3



002933

Previews

White Background



This preview shows how the Hex color E8C6BE looks on a white background.

Color Contrast Check

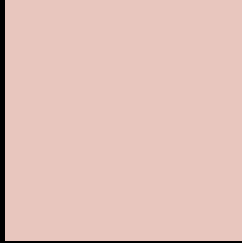
Large Text (above 18pt) WCAG AA × Fail

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 E8C6BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

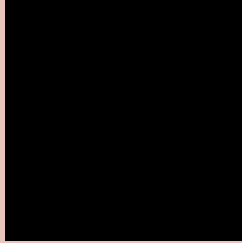
Any Text WCAG AA ✓ Pass

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 E8C6BE Background



This preview shows how black text looks on a background with the Hex color E8C6BE.

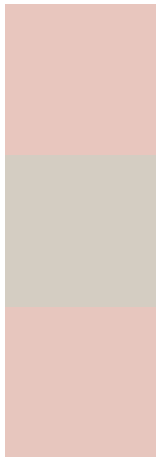


This preview shows how white text looks on a background with the Hex color E8C6BE.

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
E8C6BE

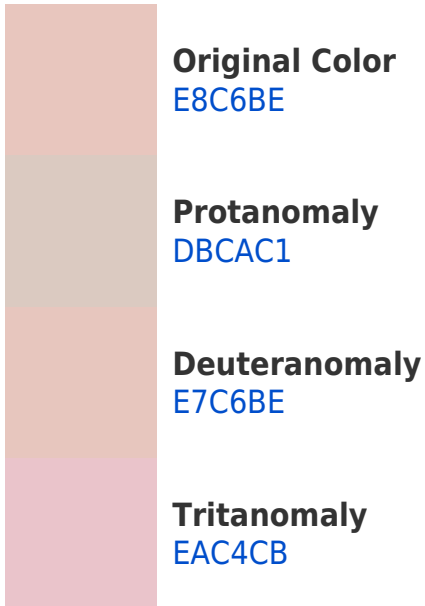
Protanopia
D4CDC2

Deuteranopia
E7C6BE

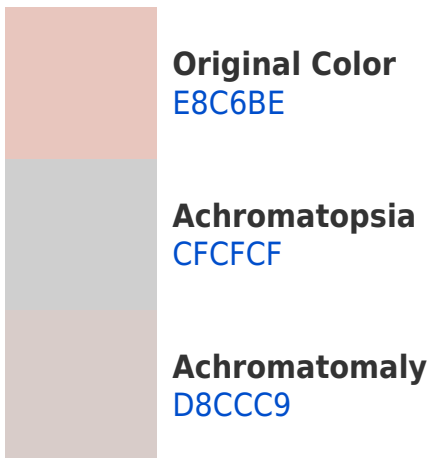


Tritanopia
EBC3D2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E8C6BE 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 #E8C6BE looks like.

```
.text, #text, p{  
    color:#E8C6BE  
}
```

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 #E8C6BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8C6BE
}
```

Border

The CSS property to change the border of an element to Hex E8C6BE 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
#E8C6BE }
```

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

```
.border{ border-color:#E8C6BE }
```

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

Here you see how a box with a 4 pixel #E8C6BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8C6BE; -webkit-box-shadow:4px 4px  
4px 4px #E8C6BE; box-shadow:4px 4px 4px  
4px #E8C6BE }
```

Background

The CSS property to change the background color of an element to Hex E8C6BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8C6BE }
```

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

```
.background{ background-color:#E8C6BE }
```

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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