

Converting Colors

Hex(EBC4B4)

Have a look what the booklet for
Hex(EBC4B4) contains.

Hex(EBC4B4)	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(EBC4B4)

Conversions

Conversions Part 1

Format	Color
Hex	EBC4B4
RGB	235, 196, 180
RGB Percent	92%, 77%, 71%
CMY	0.0784, 0.2314, 0.2941
CMYK	0.00, 0.17, 0.23, 0.08
HSL	17°, 58%, 81%
HSV	17°, 23%, 92%
XYZ	62.2391, 60.4373, 51.5652
YIQ	205.8370, 28.3800, 3.2920

Conversions

Conversions Part 2

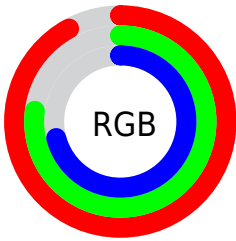
Format	Color
R _Y B	235, 203, 180
Decimal	15451316
CIE Lab	82.08, 11.45, 13.20
CIE LCh	82, 17.475, 49.064
Yxy	60.4373, 0.3572, 0.3469
Android (android.graphics.Color)	4293641396 (0xFFEBC4B4)
YUV	205.8370, -12.7376, 25.5760
Hunter-Lab	77.7414, 6.8580, 15.0925

Details

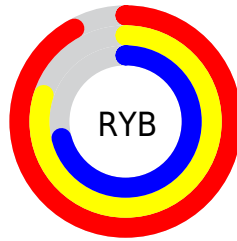
The Hex color **EBC4B4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B4DBEB**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFFDEC**, and **B38E7F** is the 20% darker color. If you saturate the color by 10%, you get **EBB39D**, and if you desaturate by 10%, it is **EBD5CC**.

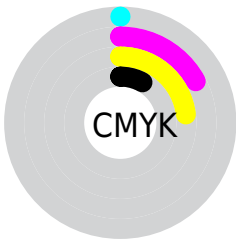
Distribution



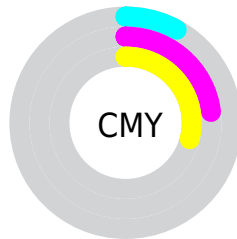
- Red (92%)
- Green (77%)
- Blue (71%)



- Red (92%)
- Yellow (80%)
- Blue (71%)



- Cyan (0%)
- Magenta (17%)
- Yellow (23%)
- Black (8%)



- Cyan (8%)
- Magenta (23%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBC4B4 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 EBC4B4 by changing the saturation by 10% instead.

 EBC4B4

 EBC4B4

FFFFFF

 CEA999

 FFFDEC

 B38E7F

 977566

 7D5C4E

 634437

 4A2E22

 33190C

 1D0000

 000000

 EBC4B4

 EBC4B4

 EBB39D

 EBD5CC

 EBA385

 EBE5E3

 EB926E

 EBF6FB

 EB8156

 EBFFFF

 EB713F

 EB6027

 EB4F10

 EB4400

Harmonies

Analogous

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



EFC1C2



EBC4B4



DFC9AC

Triad

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



EBC4B4



ABD5C5



C8CAEB

Complementary

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



EBC4B4



B4DBEB

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.



B3CFEC



EBC4B4



A2D6D6

Square

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



EBC4B4



BBD3B6



A5D4E4



DCC5E2

Rectangle

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



EBC4B4



D4CDAC



A5D4E4



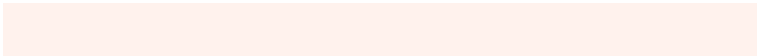
C0CCEC

Sweetspot

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



EBC4B4



FFF2ED



EBB4DB



807875



000000



808080

Same Dimension

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



EBC4B4



FFCCB8



EBDFB4



756D6A



B53500



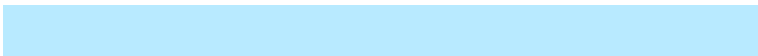
361000

Inverse Universe

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



B4DBEB



B8EAFF



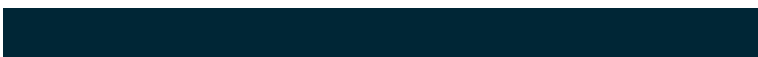
B4C0EB



6A7275



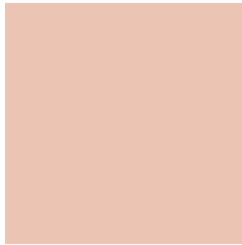
0080B5



002636

Previews

White Background



This preview shows how the Hex color EBC4B4 looks on a white background.

Color Contrast Check

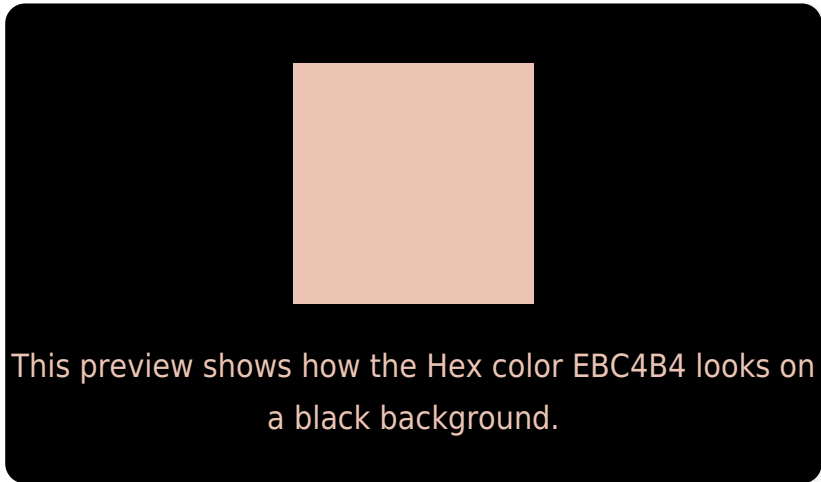
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

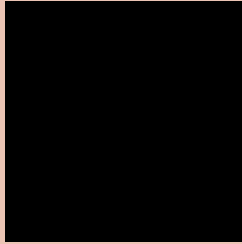
Any Text WCAG AA ✓ Pass

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 EBC4B4 Background



This preview shows how black text looks on a background with the Hex color EBC4B4.

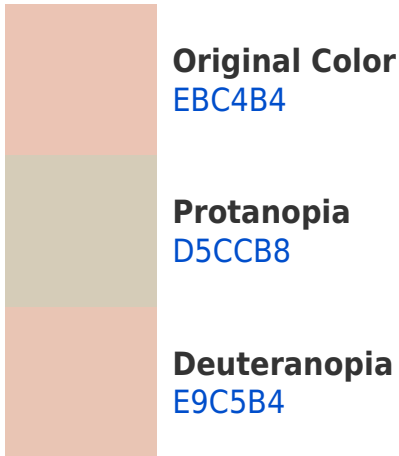


This preview shows how white text looks on a background with the Hex color EBC4B4.

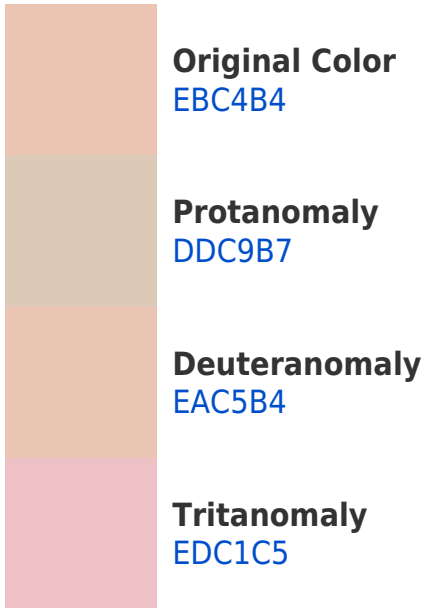
Color Blindness Simulation

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](#).

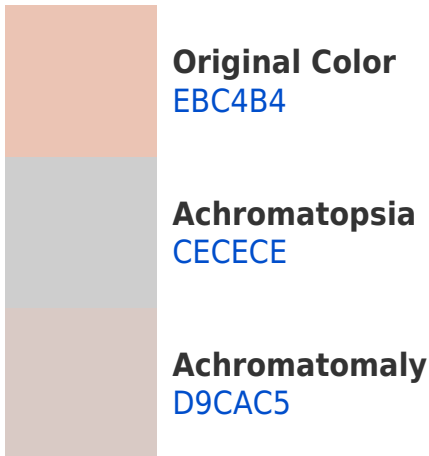
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBC4B4 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 #EBC4B4 looks like.

```
.text, #text, p{  
    color:#EBC4B4  
}
```

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 #EBC4B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBC4B4  
}
```

Border

The CSS property to change the border of an element to Hex EBC4B4 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  
#EBC4B4 }
```

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

```
.border{ border-color:#EBC4B4 }
```

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

Here you see how a box with a 4 pixel #EBC4B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBC4B4; -webkit-box-shadow:4px 4px  
4px 4px #EBC4B4; box-shadow:4px 4px 4px  
4px #EBC4B4 }
```

Background

The CSS property to change the background color of an element to Hex EBC4B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBC4B4 }
```

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

```
.background{ background-color:#EBC4B4 }
```

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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