

Converting Colors

Hex(EBD4BC)

Have a look what the booklet for
Hex(EBD4BC) contains.

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Color

Hex(EBD4BC)

Conversions

Conversions Part 1

Format	Color
Hex	EBD4BC
RGB	235, 212, 188
RGB Percent	92%, 83%, 74%
CMY	0.0784, 0.1686, 0.2627
CMYK	0.00, 0.10, 0.20, 0.08
HSL	31°, 54%, 83%
HSV	31°, 20%, 92%
XYZ	66.8815, 68.3800, 57.2506
YIQ	216.1410, 21.4120, -2.5880

Conversions

Conversions Part 2

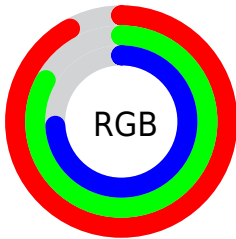
Format	Color
R _Y B	233, 235, 188
Decimal	15455420
CIE Lab	86.20, 4.23, 14.78
CIE LCh	86, 15.368, 74.040
Yxy	68.3800, 0.3474, 0.3552
Android (android.graphics.Color)	4293645500 (0xFFEBD4BC)
YUV	216.1410, -13.8735, 16.5393
Hunter-Lab	82.6922, -0.3403, 16.8361

Details

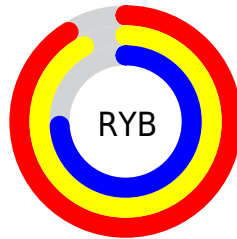
The Hex color **EBD4BC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCD3EB**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF4**, and **B39D87** is the 20% darker color. If you saturate the color by 10%, you get **EBC9A5**, and if you desaturate by 10%, it is **EBE0D4**.

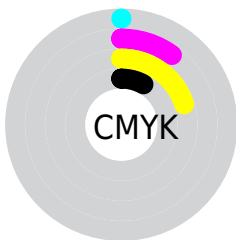
Distribution



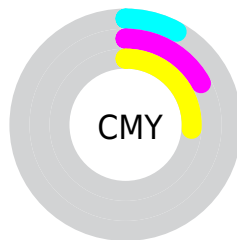
- Red (92%)
- Green (83%)
- Blue (74%)



- Red (91%)
- Yellow (92%)
- Blue (74%)



- Cyan (0%)
- Magenta (10%)
- Yellow (20%)
- Black (8%)



- Cyan (8%)
- Magenta (17%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBD4BC 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 EBD4BC by changing the saturation by 10% instead.

 EBD4BC

FFFFFF

 FFFFF4

 EBD4BC

 CFB8A1

 B39D87

 98836D

 7E6A55

 64523E

 4C3B28

 342613

 1F1100

 000000

 EBD4BC

 EBD4BC

 EBC9A5

 EBE0D4

 EBBD8D

 EBEBEB

 EBB276

 EBF7FF

 EBA65E

 EBFFFF

 EB9B47

 EB8F2F

 EB8418

 EB7800

Harmonies

Analogous

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



F5D0C4



EBD4BC



DCD9BB

Triad

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



EBD4BC



B3E0DE



E3D2ED

Complementary

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



EBD4BC



BCD3EB

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.



D1D7F4



EBD4BC



B4DFEB

Square

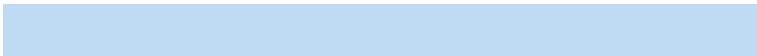
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EBD4BC



BCE0CF



BFDBF3



F1CFE0

Rectangle

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



EBD4BC



D1DCBF



BFDBF3



DDD3F0

Sweetspot

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



EBD4BC



FFF8F0



EBBCD3



807B77



000000



808080

Same Dimension

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



EBD4BC



FFE1C2



EBEBBC



75706A



B55C00



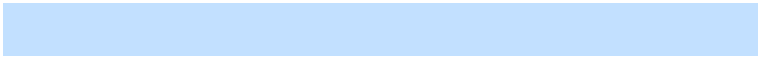
361B00

Inverse Universe

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



BCD3EB



C2E0FF



BCBCEB



6A6F75



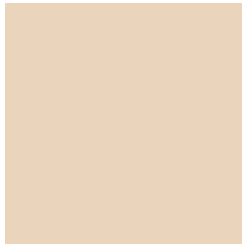
0059B5



001A36

Previews

White Background



This preview shows how the Hex color EBD4BC looks on a white background.

Color Contrast Check

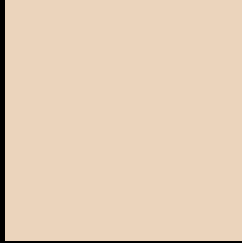
Large Text (above 18pt) WCAG AA × Fail

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 EBD4BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

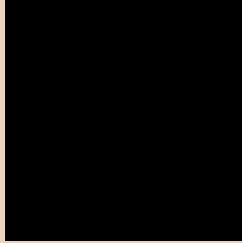
Any Text WCAG AA ✓ Pass

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 EBD4BC Background



This preview shows how black text looks on a background with the Hex color EBD4BC.

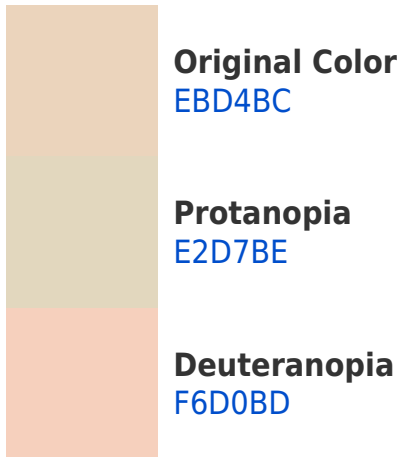


This preview shows how white text looks on a background with the Hex color EBD4BC.

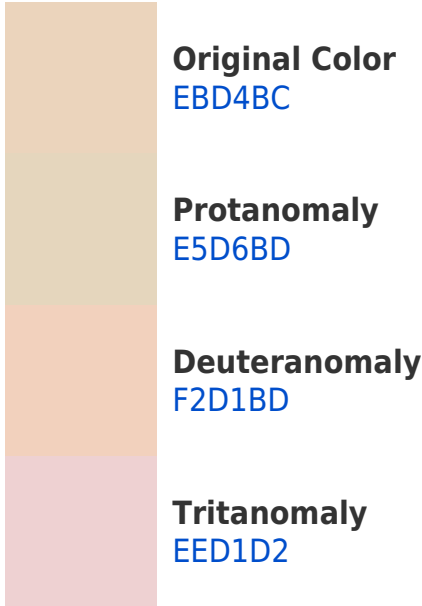
Color Blindness Simulation

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 EBD4BC 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 #EBD4BC looks like.

```
.text, #text, p{  
    color:#EBD4BC  
}
```

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 #EBD4BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBD4BC
}
```

Border

The CSS property to change the border of an element to Hex EBD4BC 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
#EBD4BC }
```

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

```
.border{ border-color:#EBD4BC }
```

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

Here you see how a box with a 4 pixel #EBD4BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBD4BC; -webkit-box-shadow:4px 4px  
4px 4px #EBD4BC; box-shadow:4px 4px 4px  
4px #EBD4BC }
```

Background

The CSS property to change the background color of an element to Hex EBD4BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBD4BC }
```

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

```
.background{ background-color:#EBD4BC }
```

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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