

Converting Colors

Hex(EBD6BD)

Have a look what the booklet for
Hex(EBD6BD) contains.

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Color

Hex(EBD6BD)

Conversions

Conversions Part 1

Format	Color
Hex	EBD6BD
RGB	235, 214, 189
RGB Percent	92%, 84%, 74%
CMY	0.0784, 0.1608, 0.2588
CMYK	0.00, 0.09, 0.20, 0.08
HSL	33°, 53%, 83%
HSV	33°, 20%, 92%
XYZ	67.4928, 69.4294, 57.9881
YIQ	217.4290, 20.5410, -3.3230

Conversions

Conversions Part 2

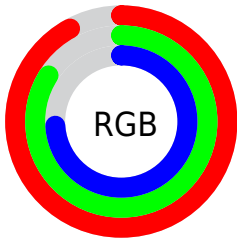
Format	Color
R _Y B	228, 235, 189
Decimal	15455933
CIE Lab	86.72, 3.33, 14.98
CIE LCh	87, 15.349, 77.453
Yxy	69.4294, 0.3463, 0.3562
Android (android.graphics.Color)	4293646013 (0xFFE6D6BD)
YUV	217.4290, -14.0155, 15.4098
Hunter-Lab	83.3243, -1.2323, 17.0652

Details

The Hex color **EBD6BD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BDD2EB**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF5**, and **B39F88** is the 20% darker color. If you saturate the color by 10%, you get **EBCBA6**, and if you desaturate by 10%, it is **EBE1D4**.

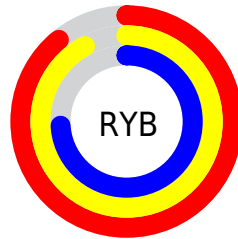
Distribution



Red (92%)

Green (84%)

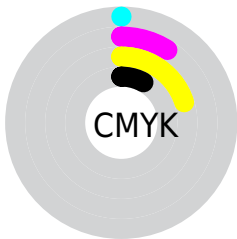
Blue (74%)



Red (89%)

Yellow (92%)

Blue (74%)

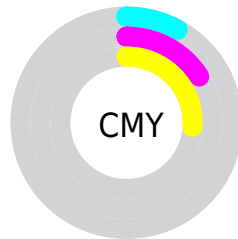


Cyan (0%)

Magenta (9%)

Yellow (20%)

Black (8%)



Cyan (8%)

Magenta (16%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBD6BD 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 EBD6BD by changing the saturation by 10% instead.

 EBD6BD

FFFFFFF

 FFFFFF5

 EBD6BD

 CFBAA2

 B39F88

 98856E

 7E6C56

 64543F

 4C3D28

 342714

 201300

 000000

 EBD6BD

 EBD6BD

 EBCBA6

 EBE1D4

 EBC18E

 EBEBEC

 EBB677

 EBF6FF

 EBAB5F

 EBFFFF

 EBA048

 EB9630

 EB8B19

 EB8001

 EB8000

Harmonies

Analogous

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



F5D2C4



EBD6BD



DCDBBD

Triad

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



EBD6BD



B4E2E1



E6D3ED

Complementary

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



EBD6BD



BDD2EB

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.



D4D7F5



EBD6BD



B6E0EE

Square

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



EBD6BD



BCE1D2



C2DCF5



F3D0E0

Rectangle

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



EBD6BD



D1DEC2



C2DCF5



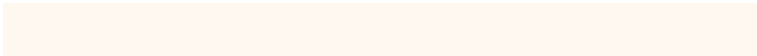
E0D4F0

Sweetspot

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



EBD6BD



FFF8F0



EBBDD2



807B77



000000



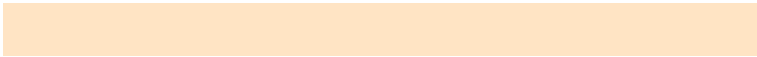
808080

Same Dimension

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



EBD6BD



FFE4C4



E9EBBD



75706A



B56200



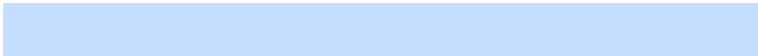
361D00

Inverse Universe

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



BDD2EB



C4DFFF



BFBDEB



6A6F75



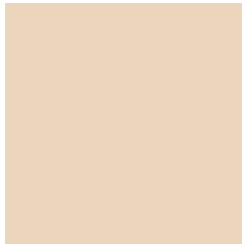
0053B5



001836

Previews

White Background



This preview shows how the Hex color EBD6BD looks on a white background.

Color Contrast Check

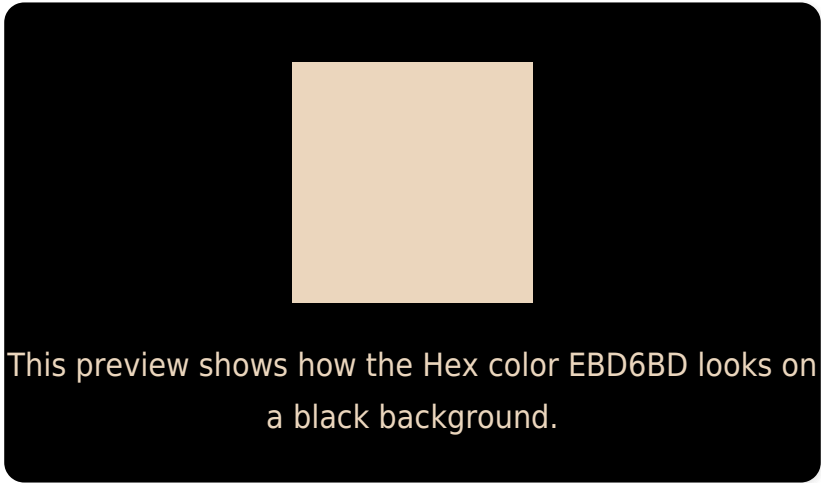
Large Text (above 18pt) WCAG AA × Fail

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

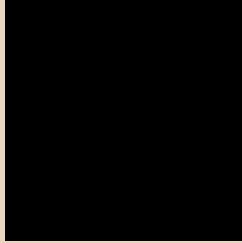
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

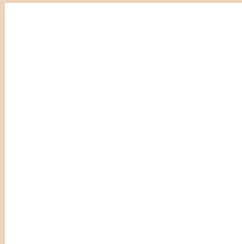
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EBD6BD Background



This preview shows how black text looks on a background with the Hex color EBD6BD.



This preview shows how white text looks on a background with the Hex color EBD6BD.

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](#).

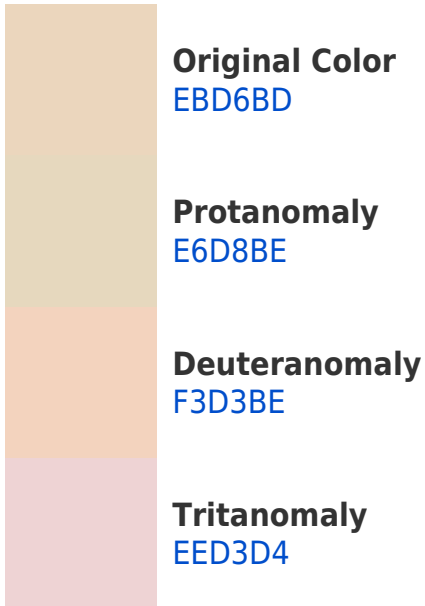
Dichromacy



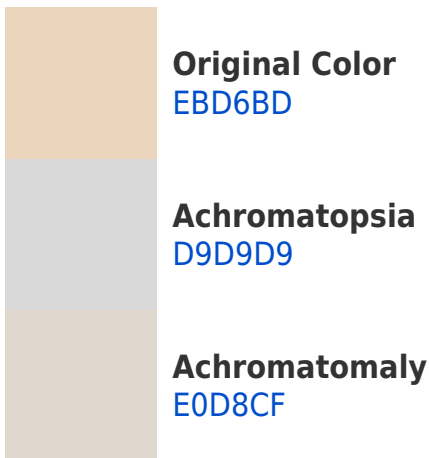


Tritanopia
F0D1E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBD6BD 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 #EBD6BD looks like.

```
.text, #text, p{  
    color:#EBD6BD  
}
```

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 #EBD6BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBD6BD }  
}
```

Border

The CSS property to change the border of an element to Hex EBD6BD 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 #EBD6BD }  
}
```

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

```
.border{ border-color:#EBD6BD }
```

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

Here you see how a box with a 4 pixel #EBD6BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBD6BD; -webkit-box-shadow:4px 4px  
4px 4px #EBD6BD; box-shadow:4px 4px 4px  
4px #EBD6BD }
```

Background

The CSS property to change the background color of an element to Hex EBD6BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBD6BD }
```

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

```
.background{ background-color:#EBD6BD }
```

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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