

Converting Colors

Hex(EDD0BC)

Have a look what the booklet for
Hex(EDD0BC) contains.

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Color

Hex(EDD0BC)

Conversions

Conversions Part 1

Format	Color
Hex	EDD0BC
RGB	237, 208, 188
RGB Percent	93%, 82%, 74%
CMY	0.0706, 0.1843, 0.2627
CMYK	0.00, 0.12, 0.21, 0.07
HSL	24°, 58%, 83%
HSV	24°, 21%, 93%
XYZ	66.5580, 66.7471, 56.9524
YIQ	214.3910, 23.7040, -0.0720

Conversions

Conversions Part 2

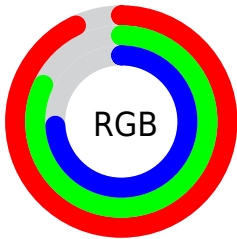
Format	Color
R _Y B	237, 222, 188
Decimal	15585468
CIE Lab	85.38, 7.04, 13.64
CIE LCh	85, 15.353, 62.698
Yxy	66.7471, 0.3498, 0.3508
Android (android.graphics.Color)	4293775548 (0xFFEDD0BC)
YUV	214.3910, -13.0108, 19.8281
Hunter-Lab	81.6989, 2.4463, 15.8581

Details

The Hex color **EDD0BC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCD9ED**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF4**, and **B59A87** is the 20% darker color. If you saturate the color by 10%, you get **EDC2A4**, and if you desaturate by 10%, it is **EDDED4**.

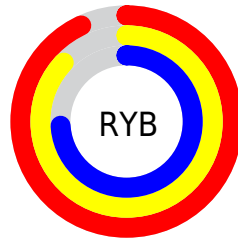
Distribution



Red (93%)

Green (82%)

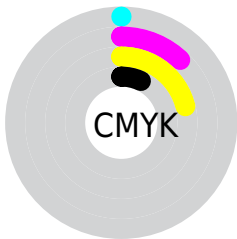
Blue (74%)



Red (93%)

Yellow (87%)

Blue (74%)

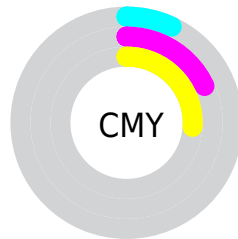


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD0BC 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 EDD0BC by changing the saturation by 10% instead.

 EDD0BC

FFFFFFF

 FFFFFF4

 EDD0BC

 D0B4A1

 B59A87

 9A806D

 7F6755

 664F3E

 4D3828

 352213

 200D00

 000000

 EDD0BC

 EDD0BC

 EDC2A4

 EDDED4

 EDB48D

 EDECEB

 EDA675

 EDFAFF

 ED985D

 EDFFFF

 ED8A46

 ED7C2E

 ED6E16

 ED6100

Harmonies

Analogous

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



F4CDC6



EDD0BC



E0D5B8

Triad

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



EDD0BC



B4DED6



DAD1EE

Complementary

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



EDD0BC



BCD9ED

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.



C7D6F2



EDD0BC



B0DDE4

Square

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



EDD0BC



BFDDC8



B8DAEF



EACDE3

Rectangle

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



EDD0BC



D5D8BA



B8DAEF



D4D3F0

Sweetspot

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



EDD0BC



FFF6F0



EDBCD9



807A77



000000



808080

Same Dimension

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



EDD0BC



FFD9BF



EDE8BC



756E6A



B54A00



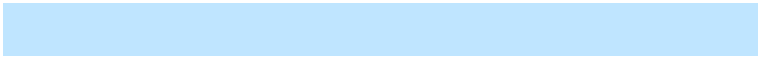
361600

Inverse Universe

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



BCD9ED



BFE5FF



BCC1ED



6A7175



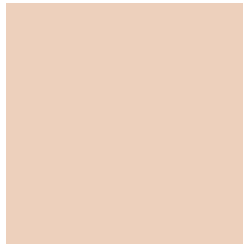
006BB5



002036

Previews

White Background



This preview shows how the Hex color EDD0BC 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 EDD0BC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

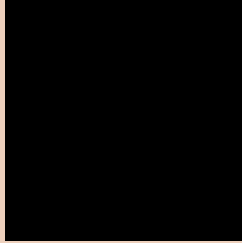
Any Text WCAG AA ✓ Pass

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 EDD0BC Background



This preview shows how black text looks on a background with the Hex color EDD0BC.

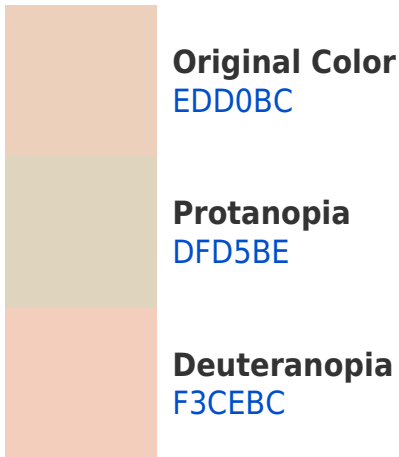


This preview shows how white text looks on a background with the Hex color EDD0BC.

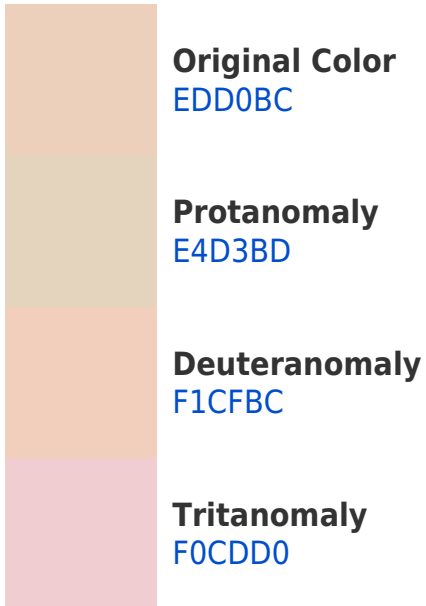
Color Blindness Simulation

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](#).

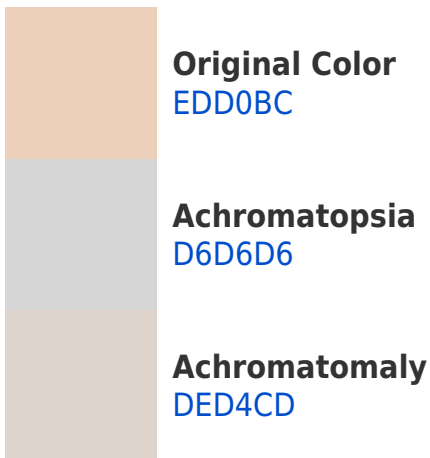
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDD0BC 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 #EDD0BC looks like.

```
.text, #text, p{  
    color:#EDD0BC  
}
```

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 #EDD0BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD0BC }  
}
```

Border

The CSS property to change the border of an element to Hex EDD0BC 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 #EDD0BC }  
}
```

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

```
.border{ border-color:#EDD0BC }
```

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

Here you see how a box with a 4 pixel #EDD0BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD0BC; -webkit-box-shadow:4px 4px  
4px 4px #EDD0BC; box-shadow:4px 4px 4px  
4px #EDD0BC }
```

Background

The CSS property to change the background color of an element to Hex EDD0BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD0BC }
```

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

```
.background{ background-color:#EDD0BC }
```

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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