

Converting Colors

Hex(EDD7C0)

Have a look what the booklet for
Hex(EDD7C0) contains.

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Color

Hex(EDD7C0)

Conversions

Conversions Part 1

Format	Color
Hex	EDD7C0
RGB	237, 215, 192
RGB Percent	93%, 84%, 75%
CMY	0.0706, 0.1569, 0.2471
CMYK	0.00, 0.09, 0.19, 0.07
HSL	31°, 56%, 84%
HSV	31°, 19%, 93%
XYZ	68.7399, 70.4112, 59.8369
YIQ	218.9560, 20.4950, -2.4890

Conversions

Conversions Part 2

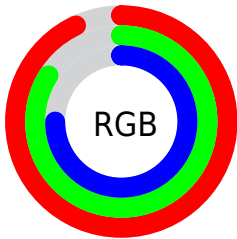
Format	Color
R _Y B	235, 237, 192
Decimal	15587264
CIE Lab	87.20, 3.99, 14.11
CIE LCh	87, 14.661, 74.215
Yxy	70.4112, 0.3454, 0.3538
Android (android.graphics.Color)	4293777344 (0xFFEDD7C0)
YUV	218.9560, -13.2893, 15.8246
Hunter-Lab	83.9114, -0.6183, 16.4585

Details

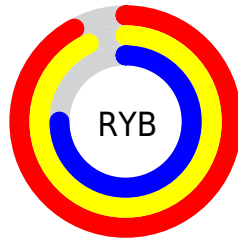
The Hex color **EDD7C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C0D6ED**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF8**, and **B5A08B** is the 20% darker color. If you saturate the color by 10%, you get **EDCBA8**, and if you desaturate by 10%, it is **EDE3D8**.

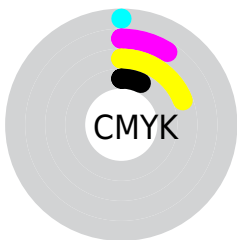
Distribution



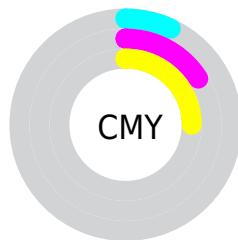
- Red (93%)
- Green (84%)
- Blue (75%)



- Red (92%)
- Yellow (93%)
- Blue (75%)



- Cyan (0%)
- Magenta (9%)
- Yellow (19%)
- Black (7%)



- Cyan (7%)
- Magenta (16%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD7C0 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 EDD7C0 by changing the saturation by 10% instead.

 EDD7C0

FFFFFF

 FFFFF8

 EDD7C0

 D1BBA5

 B5A08B

 9A8671

 7F6D58

 665541

 4D3E2B

 362816

 211300

 000000

 EDD7C0

 EDD7C0

 EDCBA8

 EDE3D8

 EDC091

 EDEEEF

 EDB479

 EDFAFF

 EDA961

 EDFFFF

 ED9D49

 ED9132

 ED861A

 ED7A02

 ED7900

Harmonies

Analogous

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



F6D3C8



EDD7C0



DFDCBF

Triad

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



EDD7C0



B8E3E1



E5D5EE

Complementary

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



EDD7C0



C0D6ED

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.



D4D9F5



EDD7C0



B9E1ED

Square

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



EDD7C0



C0E2D2



C3DEF5



F2D2E2

Rectangle

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



E0D7C0



D4DEC3



C3DEF5



E0D6F1

Sweetspot

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



EDD7C0



FFF8F0



EDC0D6



807B77



000000



808080

Same Dimension

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



EDD7C0



FFE2C4



EDED C0



75706A



B55D00



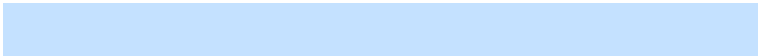
361B00

Inverse Universe

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



C0D6ED



C4E1FF



C0C0ED



6A6F75



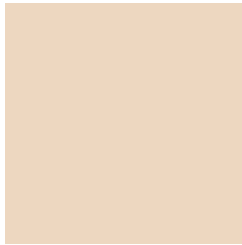
0059B5



001A36

Previews

White Background



This preview shows how the Hex color EDD7C0 looks on a white background.

Color Contrast Check

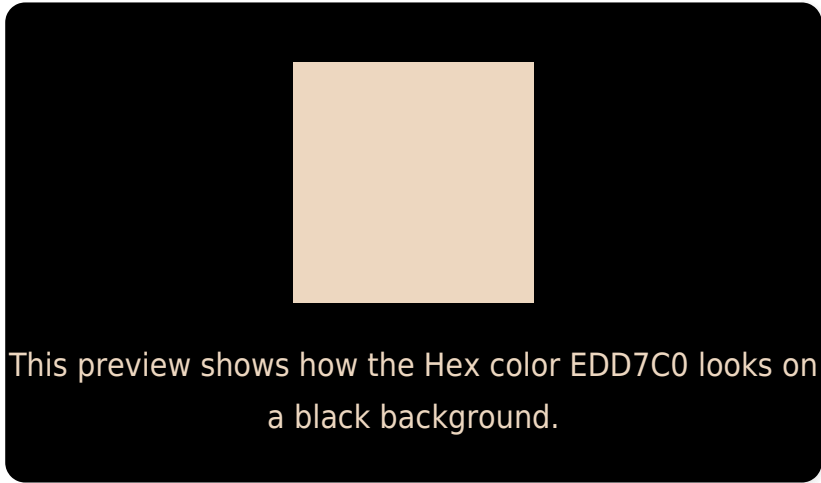
Large Text (above 18pt) WCAG AA × Fail

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

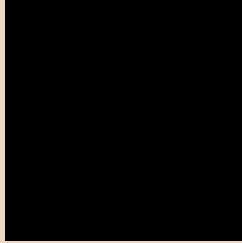
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

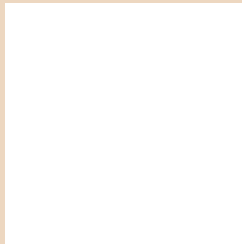
Any Text WCAG AAA ✓ Pass

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

Hex EDD7C0 Background



This preview shows how black text looks on a background with the Hex color EDD7C0.

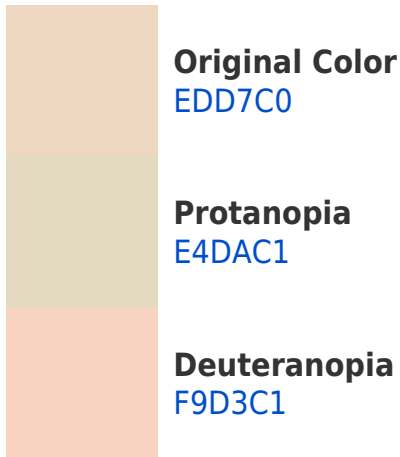


This preview shows how white text looks on a background with the Hex color EDD7C0.

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](#).

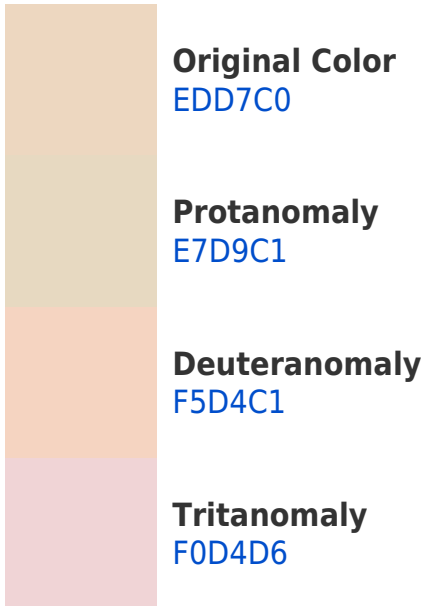
Dichromacy





Tritanopia
F1D2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDD7C0 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 #EDD7C0 looks like.

```
.text, #text, p{  
    color:#EDD7C0  
}
```

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 #EDD7C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD7C0
}
```

Border

The CSS property to change the border of an element to Hex EDD7C0 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
#EDD7C0 }
```

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

```
.border{ border-color:#EDD7C0 }
```

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

Here you see how a box with a 4 pixel #EDD7C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD7C0; -webkit-box-shadow:4px 4px  
4px 4px #EDD7C0; box-shadow:4px 4px 4px  
4px #EDD7C0 }
```

Background

The CSS property to change the background color of an element to Hex EDD7C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD7C0 }
```

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

```
.background{ background-color:#EDD7C0 }
```

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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