

Converting Colors

Hex(EDD6CE)

Have a look what the booklet for
Hex(EDD6CE) contains.

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Color

Hex(EDD6CE)

Conversions

Conversions Part 1

Format	Color
Hex	EDD6CE
RGB	237, 214, 206
RGB Percent	93%, 84%, 81%
CMY	0.0706, 0.1608, 0.1922
CMYK	0.00, 0.10, 0.13, 0.07
HSL	15°, 46%, 87%
HSV	15°, 13%, 93%
XYZ	70.1122, 70.5539, 68.3155
YIQ	219.9650, 16.2760, 2.3880

Conversions

Conversions Part 2

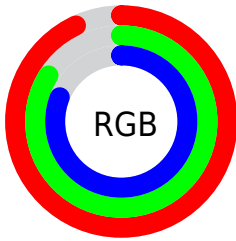
Format	Color
R _Y B	237, 217, 206
Decimal	15587022
CIE Lab	87.27, 6.65, 6.83
CIE LCh	87, 9.536, 45.745
Yxy	70.5539, 0.3355, 0.3376
Android (android.graphics.Color)	4293777102 (0xFFEDD6CE)
YUV	219.9650, -6.8847, 14.9397
Hunter-Lab	83.9964, 2.0012, 10.5760

Details

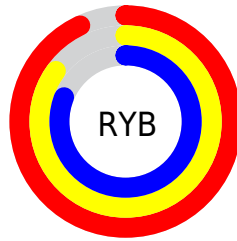
The Hex color **EDD6CE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CEE5ED**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **B59F98** is the 20% darker color. If you saturate the color by 10%, you get **EDC4B6**, and if you desaturate by 10%, it is **EDE8E6**.

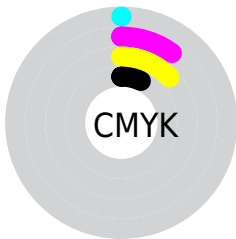
Distribution



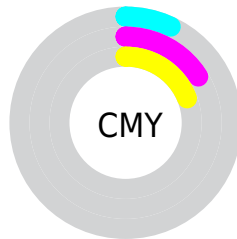
- Red (93%)
- Green (84%)
- Blue (81%)



- Red (93%)
- Yellow (85%)
- Blue (81%)



- Cyan (0%)
- Magenta (10%)
- Yellow (13%)
- Black (7%)



- Cyan (7%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD6CE 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 EDD6CE by changing the saturation by 10% instead.

 EDD6CE

FFFFFF

 EDD6CE

 D1BAB3

 B59F98

 9A857E

 806C65

 67544D

 4E3D36

 372721

 22120A

 000000

 EDD6CE

 EDD6CE

 EDC4B6

 EDE8E6

 EDB39F

 EDF9FD

 EDA187

 EDFFFF

 ED906F

 ED7E58

 ED6C40

 ED5B28

 ED4910

 ED3D00

Harmonies

Analogous

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



EFD5D6



EDD6CE



E7D9C9

Triad

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



EDD6CE



CAE0D6



D7DAEC

Complementary

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



EDD6CE



CEE5ED

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.



CDDDEC



EDD6CE



C5E0DF

Square

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



EDD6CE



D3DECE



C6DFE7



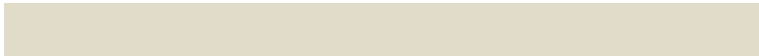
E2D7E7

Rectangle

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



EDD6CE



E1DBC9



C6DFE7



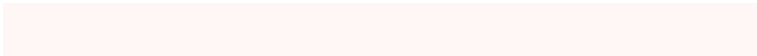
D4DBEC

Sweetspot

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



EDD6CE



FFF7F5



EDCEE5



807B79



000000



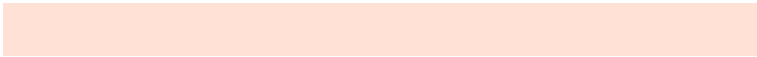
808080

Same Dimension

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



EDD6CE



FFE1D6



EDE5CE



756D6A



B52F00



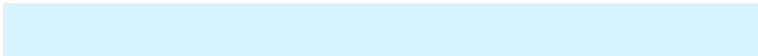
360E00

Inverse Universe

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



CEE5ED



D6F4FF



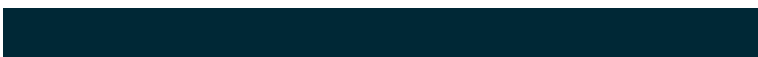
CED6ED



6A7275



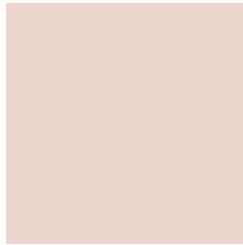
0086B5



002836

Previews

White Background



This preview shows how the Hex color EDD6CE looks on a white background.

Color Contrast Check

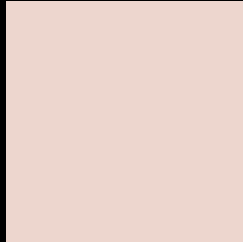
Large Text (above 18pt) WCAG AA × Fail

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 EDD6CE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

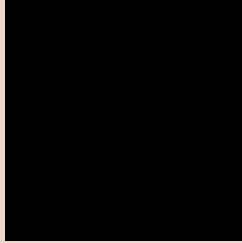
Any Text WCAG AA ✓ Pass

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 EDD6CE Background



This preview shows how black text looks on a background with the Hex color EDD6CE.

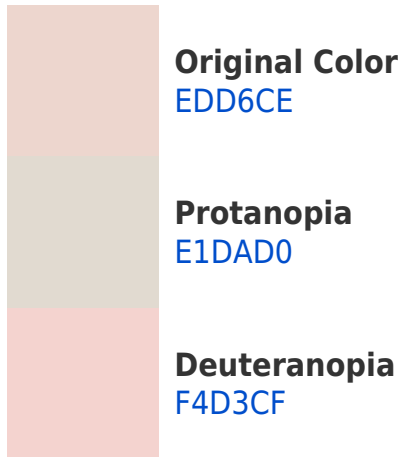


This preview shows how white text looks on a background with the Hex color EDD6CE.

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
F0D3E3

Trichromacy



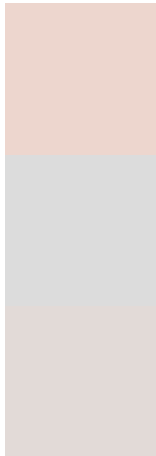
Original Color
EED6CE

Protanomaly
E5D9CF

Deuteranomaly
F1D4CF

Tritanomaly
EFD4DB

Monochromacy



Original Color
EED6CE

Achromatopsia
DCDCDC

Achromatomaly
E2DAD7

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD6CE 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 #EDD6CE looks like.

```
.text, #text, p{  
    color:#EDD6CE  
}
```

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 #EDD6CE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD6CE
}
```

Border

The CSS property to change the border of an element to Hex EDD6CE 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
#EDD6CE }
```

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

```
.border{ border-color:#EDD6CE }
```

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

Here you see how a box with a 4 pixel #EDD6CE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD6CE; -webkit-box-shadow:4px 4px  
4px 4px #EDD6CE; box-shadow:4px 4px 4px  
4px #EDD6CE }
```

Background

The CSS property to change the background color of an element to Hex EDD6CE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD6CE }
```

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

```
.background{ background-color:#EDD6CE }
```

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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