

Converting Colors

Hex(EDD6E0)

Have a look what the booklet for
Hex(EDD6E0) contains.

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Color

Hex(EDD6E0)

Conversions

Conversions Part 1

Format	Color
Hex	EDD6E0
RGB	237, 214, 224
RGB Percent	93%, 84%, 88%
CMY	0.0706, 0.1608, 0.1216
CMYK	0.00, 0.10, 0.05, 0.07
HSL	334°, 39%, 88%
HSV	334°, 10%, 93%
XYZ	72.4262, 71.4795, 80.5007
YIQ	222.0170, 10.4980, 7.9860

Conversions

Conversions Part 2

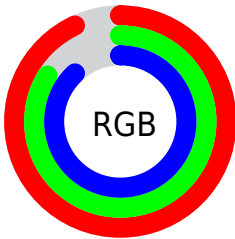
Format	Color
R _Y B	237, 214, 224
Decimal	15587040
CIE Lab	87.72, 9.63, -2.02
CIE LCh	88, 9.843, 348.139
Yxy	71.4795, 0.3227, 0.3185
Android (android.graphics.Color)	4293777120 (0xFFEDD6E0)
YUV	222.0170, 0.9776, 13.1401
Hunter-Lab	84.5455, 4.9578, 2.7285

Details

The Hex color **EDD6E0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D6EDE3**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **B59FA9** is the 20% darker color. If you saturate the color by 10%, you get **EDBED3**, and if you desaturate by 10%, it is **EDEEED**.

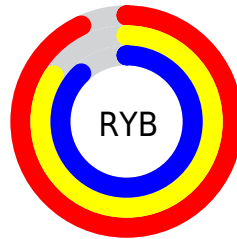
Distribution



Red (93%)

Green (84%)

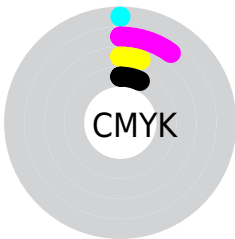
Blue (88%)



Red (93%)

Yellow (84%)

Blue (88%)

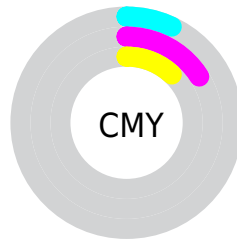


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD6E0 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 EDD6E0 by changing the saturation by 10% instead.

■ EDD6E0

FFFFFF

■ EDD6E0

■ D1BAC4

■ B59FA9

■ 9A858E

■ 806C75

■ 67545C

■ 4F3C45

■ 38272F

■ 22121A

■ 000000

 EDD6E0

 EDD6E0

 EDBED3

 EDEEED

 EDA7C5

 EDFFFB

 ED8FB8

 EDFFFF

 ED77AA

 ED5F9D

 ED4890

 ED3082

 ED1875

 ED0167

Harmonies

Analogous

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



E5D8E8



EDD6E0



F1D6D6

Triad

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



EDD6E0



DEDDCA



C7E0E9

Complementary

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



EDD6E0



D6EDE3

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.



C5E2E1



EDD6E0



D3E0CF

Square

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



EDD6E0



E8DACA



CAE1D8



CEDEEE

Rectangle

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



EDD6E0



F0D7D1



CAE1D8



C5E1E7

Sweetspot

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



EDD6E0



FFF7FB



E3D6ED



807A7D



000000



808080

Same Dimension

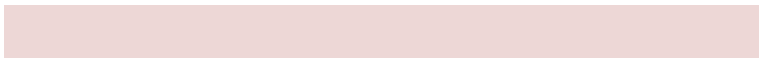
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDD6E0



FFE0EE



EDD7D6



756A6F



B5004F



360017

Inverse Universe

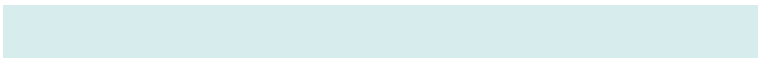
The Inverse Universe completely reimagines the original color for something new.



EDD6E0



FFE0EE



D6ECED



756A6F



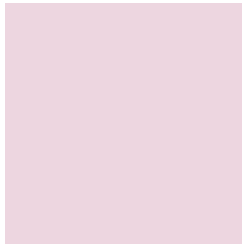
B5004F



360017

Previews

White Background



This preview shows how the Hex color EDD6E0 looks on a white background.

Color Contrast Check

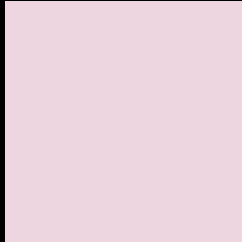
Large Text (above 18pt) WCAG AA × Fail

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 EDD6E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

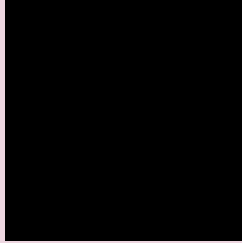
Any Text WCAG AA ✓ Pass

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 EDD6E0 Background



This preview shows how black text looks on a background with the Hex color EDD6E0.

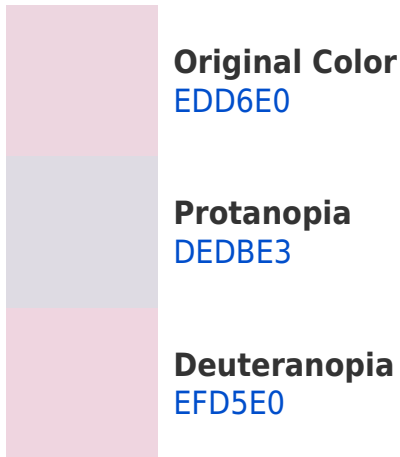


This preview shows how white text looks on a background with the Hex color EDD6E0.

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](#).

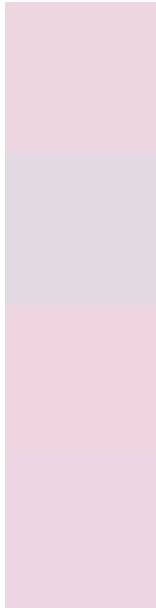
Dichromacy





Tritanopia
EED5E6

Trichromacy



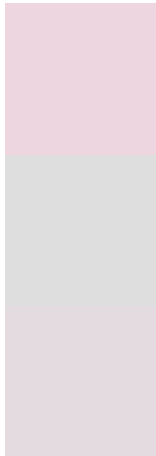
Original Color
EED6E0

Protanomaly
E3D9E2

Deuteranomaly
EED5E0

Tritanomaly
EED5E4

Monochromacy



Original Color
EED6E0

Achromatopsia
DEDEDE

Achromatomaly
E3DBDF

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD6E0 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 #EDD6E0 looks like.

```
.text, #text, p{  
    color:#EDD6E0  
}
```

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 #EDD6E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD6E0
}
```

Border

The CSS property to change the border of an element to Hex EDD6E0 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
#EDD6E0 }
```

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

```
.border{ border-color:#EDD6E0 }
```

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

Here you see how a box with a 4 pixel #EDD6E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD6E0; -webkit-box-shadow:4px 4px  
4px 4px #EDD6E0; box-shadow:4px 4px 4px  
4px #EDD6E0 }
```

Background

The CSS property to change the background color of an element to Hex EDD6E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD6E0 }
```

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

```
.background{ background-color:#EDD6E0 }
```

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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