

# Converting Colors

Hex(EDDFD5)

Have a look what the booklet for  
Hex(EDDFD5) contains.

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# **Color**

**Hex(EDDFD5)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EDDFD5
RGB	237, 223, 213
RGB Percent	93%, 87%, 84%
CMY	0.0706, 0.1255, 0.1647
CMYK	0.00, 0.06, 0.10, 0.07
HSL	25°, 40%, 88%
HSV	25°, 10%, 93%
XYZ	73.3230, 75.5840, 73.6754
YIQ	226.0460, 11.5540, -0.1420

# Conversions

## Conversions Part 2

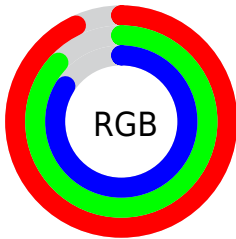
Format	Color
R <sub>Y</sub> B	237, 230, 213
Decimal	15589333
CIE Lab	89.67, 3.11, 6.60
CIE LCh	90, 7.296, 64.751
Yxy	75.5840, 0.3294, 0.3396
Android (android.graphics.Color)	4293779413 (0xFFEDDFD5)
YUV	226.0460, -6.4317, 9.6067
Hunter-Lab	86.9390, -1.5993, 10.6128

# Details

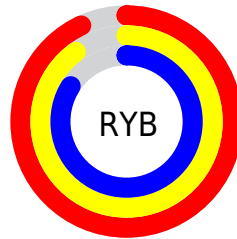
The Hex color **EDDFD5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D5E3ED**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B5A89E** is the 20% darker color. If you saturate the color by 10%, you get **EDD1BD**, and if you desaturate by 10%, it is **EDEDED**.

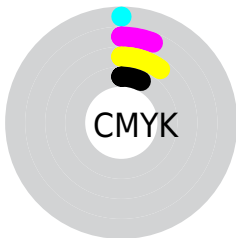
# Distribution



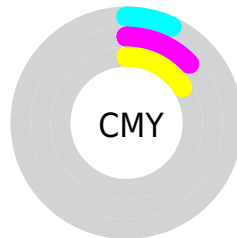
- Red (93%)
- Green (87%)
- Blue (84%)



- Red (93%)
- Yellow (90%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (7%)



- Cyan (7%)
- Magenta (13%)
- Yellow (16%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EDDFD5 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 EDDFD5 by changing the saturation by 10% instead.



 EDDFD5

FFFFFF

 EDDFD5

 D1C3B9

 B5A89E

 9A8D84

 80746B

 675B53

 4F443C

 382E26

 221912

 040000

 EDDFD5

 EDDFD5

 EDD1BD

 EDEDED

 EDC3A6

 EDFBFF

 EDB68E

 EDFFFF

 EDA876

 ED9A5E

 ED8C47

 ED7E2F

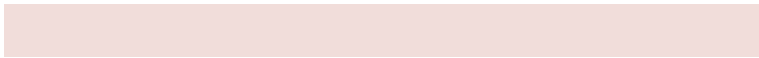
 ED7017

 ED6300

# Harmonies

## Analogous

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



F1DDDA



EDDFD5



E6E1D4

# Triad

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



EDDFD5



D2E6E2



E4DFED

# Complementary

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



EDDFD5



D5E3ED

# 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.



DCE2EF



EDDFD5



D1E5E9

# Square

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



EDDFD5



D7E5DB



D5E4EE



ECDEE7

# Rectangle

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



EDDFD5



E1E3D5



D5E4EE



E1E0EE

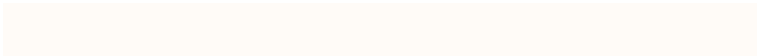


# Sweetspot

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



EDDFD5



FFFBF7



EDD5E3



807D7A



000000



808080

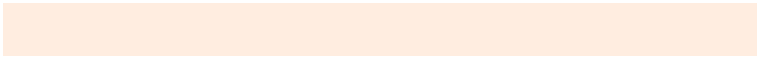


# Same Dimension

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



EDDFD5



FFEDE0



EDEBD5



756E6A



B54B00



361600

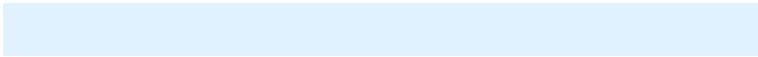


# Inverse Universe

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



D5E3ED



E0F2FF



D5D7ED



6A7075



006AB5

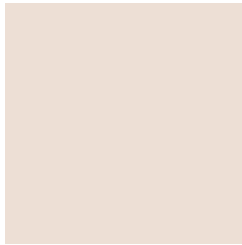


001F36



# Previews

## White Background



This preview shows how the Hex color EDDFD5 looks on a white background.

## Color Contrast Check

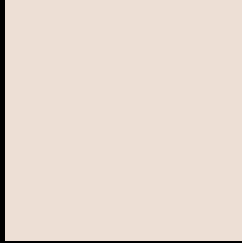
Large Text (above 18pt) WCAG AA × Fail

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 EDDFD5 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

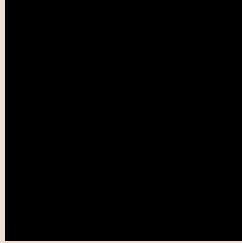
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

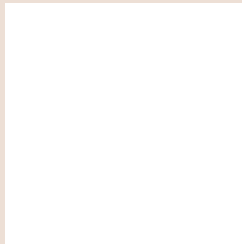
If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Hex EDDFD5 Background



This preview shows how black text looks on a background with the Hex color EDDFD5.

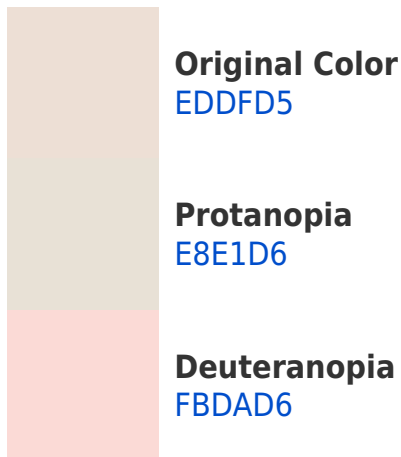


This preview shows how white text looks on a background with the Hex color EDDFD5.

# 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



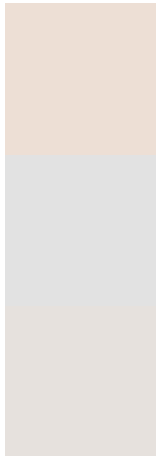
**Original Color**  
EDDFD5

**Protanomaly**  
EAE0D6

**Deuteranomaly**  
F6DCD6

**Tritanomaly**  
EFDCE4

# Monochromacy



**Original Color**  
EDDFD5

**Achromatopsia**  
E2E2E2

**Achromatomaly**  
E6E1DD

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EDDFD5 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 #EDDFD5 looks like.

```
.text, #text, p{  
    color:#EDDFD5  
}
```

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 #EDDFD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDDFD5
}
```

## Border

The CSS property to change the border of an element to Hex EDDFD5 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
#EDDFD5 }
```

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

```
.border{ border-color:#EDDFD5 }
```

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

Here you see how a box with a 4 pixel #EDDFD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDDFD5; -webkit-box-shadow:4px 4px  
4px 4px #EDDFD5; box-shadow:4px 4px 4px  
4px #EDDFD5 }
```

# Background

The CSS property to change the background color of an element to Hex EDDFD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDDFD5 }
```

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

```
.background{ background-color:#EDDFD5 }
```

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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