

Converting Colors

Hex(EDF5D5)

Have a look what the booklet for
Hex(EDF5D5) contains.

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Color

Hex(EDF5D5)

Conversions

Conversions Part 1

Format	Color
Hex	EDF5D5
RGB	237, 245, 213
RGB Percent	93%, 96%, 84%
CMY	0.0706, 0.0392, 0.1647
CMYK	0.03, 0.00, 0.13, 0.04
HSL	75°, 62%, 90%
HSV	75°, 13%, 96%
XYZ	79.5877, 88.1134, 75.7637
YIQ	238.9600, 5.5040, -11.6480

Conversions

Conversions Part 2

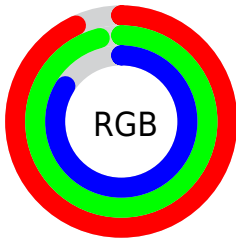
Format	Color
R _Y B	213, 245, 221
Decimal	15594965
CIE Lab	95.21, -8.07, 14.51
CIE LCh	95, 16.607, 119.093
Yxy	88.1134, 0.3269, 0.3619
Android (android.graphics.Color)	4293785045 (0xFFEDF5D5)
YUV	238.9600, -12.7983, -1.7189
Hunter-Lab	93.8688, -12.9271, 17.8538

Details

The Hex color **EDF5D5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **DDD5F5**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BD9E** is the 20% darker color. If you saturate the color by 10%, you get **E7F5BD**, and if you desaturate by 10%, it is **F3F5EE**.

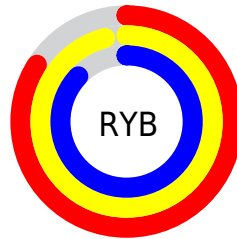
Distribution



Red (93%)

Green (96%)

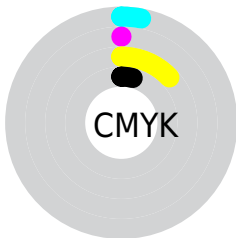
Blue (84%)



Red (84%)

Yellow (96%)

Blue (87%)

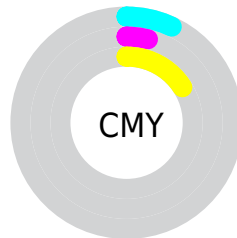


Cyan (3%)

Magenta (0%)

Yellow (13%)

Black (4%)



Cyan (7%)

Magenta (4%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF5D5 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 EDF5D5 by changing the saturation by 10% instead.

 EDF5D5

FFFFFF

 EDF5D5

 D1D9B9

 B5BD9E

 9AA284

 80886B

 676E53

 4F563B

 383F25

 222911

 081500

 EDF5D5

 EDF5D5

 E7F5BD

 F3F5EE

 E1F5A4

 F9F5FF

 DBF58B

 FFF5FF

 D5F573

 CEF55B

 C8F542

 C2F52A

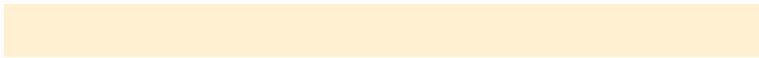
 BCF511

 B8F500

Harmonies

Analogous

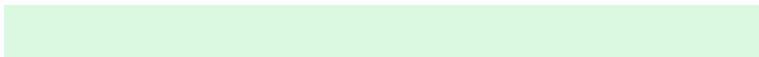
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF0D1



EDF5D5



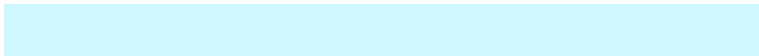
DBF9E0

Triad

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



EDF5D5



CFF7FF



FFE6F2

Complementary

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



EDF5D5



DDD5F5

Split Complementary

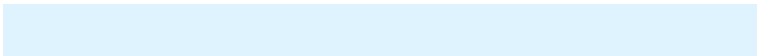
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE9FF



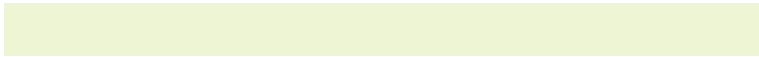
EDF5D5



DFF3FF

Square

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



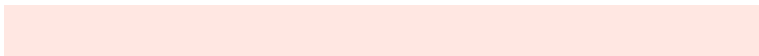
EDF5D5



C8FAFF



F4EDFF



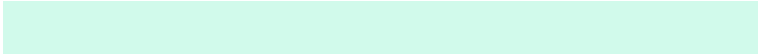
FFE7E2

Rectangle

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



EDF5D5



D1FAEB



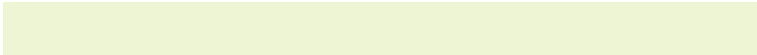
F4EDFF



FFE7F8

Sweetspot

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



EDF5D5



FCFFF5



F5DDD5



7E8079



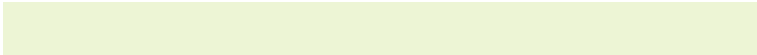
000000



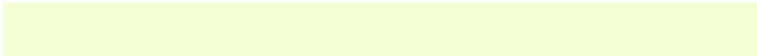
808080

Same Dimension

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



EDF5D5



F5FFD6



DDF5D5



777A6E



8CBA00



2C3B00

Inverse Universe

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



DDD5F5



E0D6FF



EDD5F5



716E7A



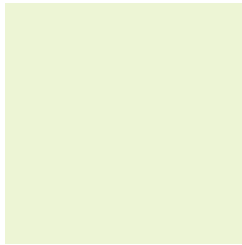
2F00BA



0F003B

Previews

White Background



This preview shows how the Hex color EDF5D5 looks on a white background.

Color Contrast Check

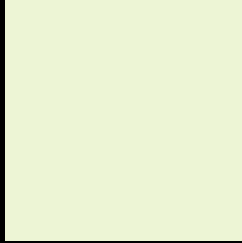
Large Text (above 18pt) WCAG AA × Fail

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 EDF5D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

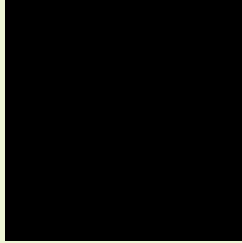
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

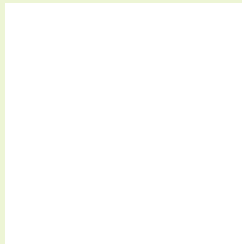
Any Text WCAG AAA ✓ Pass

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

Hex EDF5D5 Background



This preview shows how black text looks on a background with the Hex color EDF5D5.

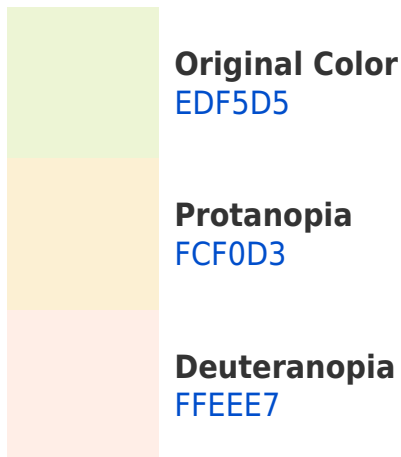


This preview shows how white text looks on a background with the Hex color EDF5D5.

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](#).

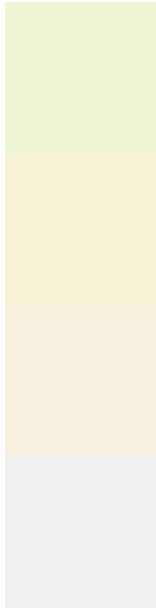
Dichromacy





Tritanopia
F3EFFF

Trichromacy



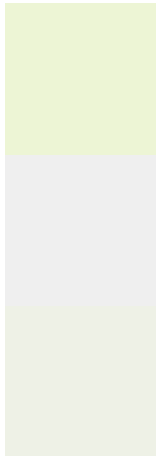
Original Color
EDF5D5

Protanomaly
F7F2D4

Deuteranomaly
F8F1E0

Tritanomaly
F1F1F0

Monochromacy



Original Color
EDF5D5

Achromatopsia
EFEFEF

Achromatomaly
EEF1E6

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF5D5 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 #EDF5D5 looks like.

```
.text, #text, p{  
    color:#EDF5D5  
}
```

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 #EDF5D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF5D5  
}
```

Border

The CSS property to change the border of an element to Hex EDF5D5 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  
#EDF5D5 }
```

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

```
.border{ border-color:#EDF5D5 }
```

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

Here you see how a box with a 4 pixel #EDF5D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF5D5; -webkit-box-shadow:4px 4px  
4px 4px #EDF5D5; box-shadow:4px 4px 4px  
4px #EDF5D5 }
```

Background

The CSS property to change the background color of an element to Hex EDF5D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF5D5 }
```

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

```
.background{ background-color:#EDF5D5 }
```

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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