

Converting Colors

Hex(EDFFDF)

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

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Color

Hex(EDFFDF)

Conversions

Conversions Part 1

Format	Color
Hex	EDFFDF
RGB	237, 255, 223
RGB Percent	93%, 100%, 87%
CMY	0.0706, 0.0000, 0.1255
CMYK	0.07, 0.00, 0.13, 0.00
HSL	94°, 100%, 94%
HSV	94°, 13%, 100%
XYZ	84.0043, 94.8522, 83.6928
YIQ	245.9700, -0.4560, -13.7680

Conversions

Conversions Part 2

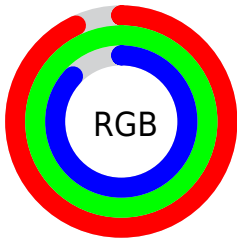
Format	Color
R _Y B	223, 255, 241
Decimal	15597535
CIE Lab	97.97, -11.43, 13.30
CIE LCh	98, 17.541, 130.684
Yxy	94.8522, 0.3200, 0.3613
Android (android.graphics.Color)	4293787615 (0xFFEDFFDF)
YUV	245.9700, -11.3242, -7.8667
Hunter-Lab	97.3921, -16.4733, 17.2243

Details

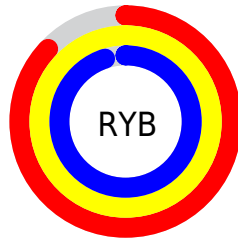
The Hex color **EDFFDF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **F1DFFF**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C6A8** is the 20% darker color. If you saturate the color by 10%, you get **DFFFC6**, and if you desaturate by 10%, it is **FBFFF9**.

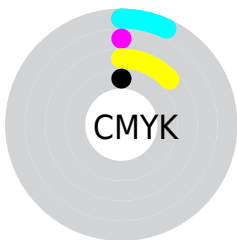
Distribution



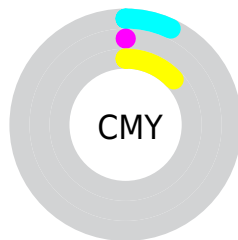
- Red (93%)
- Green (100%)
- Blue (87%)



- Red (87%)
- Yellow (100%)
- Blue (95%)



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



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

Brightness & Saturation Gradients

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

 EDFFDF

FFFFFF

 EDFFDF

 D1E2C3

 B5C6A8

 9AAB8D

 809074

 67775B

 4F5E44

 38462D

 223018

 0E1B00

 EDFFDF

 EDFFDF

 DFFFC6

 FBFFF9

 D0FFAC

FFFFFF

 C2FF93

 B4FF79

 A5FF60

 97FF46

 89FF2D

 7AFF13

 70FF00

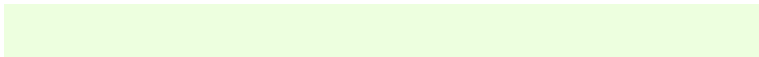
Harmonies

Analogous

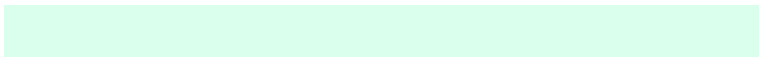
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFAD8



EDFFDF



DBFFED

Triad

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



EDFFDF



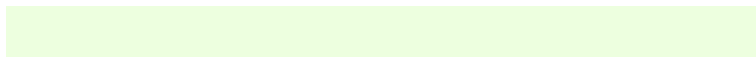
DBFEFF



FFEEF4

Complementary

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



EDFFDF



F1DFFF

Split Complementary

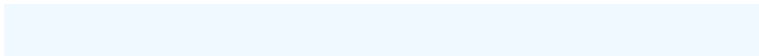
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEFFF



EDFFDF



EFF9FF

Square

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



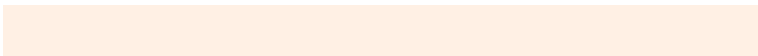
EDFFDF



CFFFFF



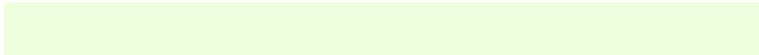
FFF3FF



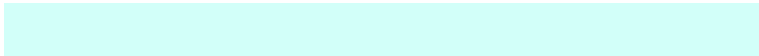
FFF0E4

Rectangle

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



EDFFDF



D2FFF9



FFF3FF



FFEEF9

Sweetspot

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



EDFFDF



F9FFF5



FFF1DF



7C8079



000000



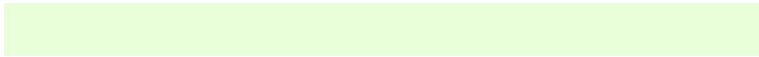
808080

Same Dimension

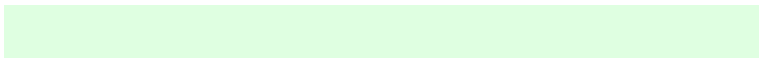
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDFFDF



E9FFD9



DFFFE1



788073



54BF00



1C4000

Inverse Universe

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



F1DFFF



EED9FF



FFDFFD



7A7380



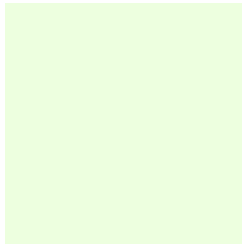
6C00BF



240040

Previews

White Background



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

Color Contrast Check

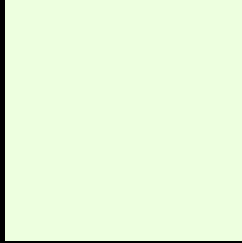
Large Text (above 18pt) WCAG AA × Fail

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 EDFFDF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

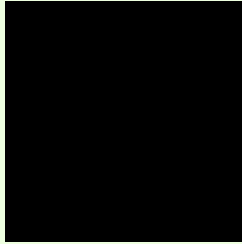
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

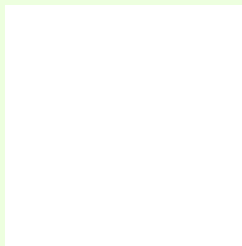
Any Text WCAG AAA ✓ Pass

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

Hex EDFFDF Background



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

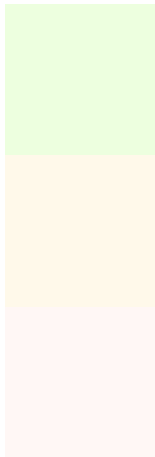


This preview shows how white text looks on a background with the Hex color EDFFDF.

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



Original Color
EDFFDF

Protanopia
FFF9EA

Deuteranopia
FFF7F5

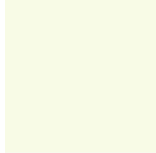


Tritanopia
F7F9FF

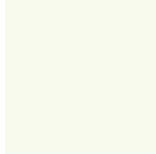
Trichromacy



Original Color
EDFFDF



Protanomaly
F8FBE6

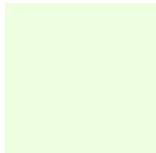


Deuteranomaly
F8FAED

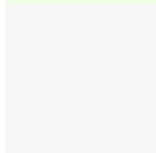


Tritanomaly
F3FBF3

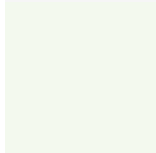
Monochromacy



Original Color
EDFFDF



Achromatopsia
F6F6F6



Achromatomaly
F3F9EE

CSS Examples

Text

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

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

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 #EDFFDF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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