

Converting Colors

Hex(EDFAED)

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

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Color

Hex(EDFAED)

Conversions

Conversions Part 1

Format	Color
Hex	EDFAED
RGB	237, 250, 237
RGB Percent	93%, 98%, 93%
CMY	0.0706, 0.0196, 0.0706
CMYK	0.05, 0.00, 0.05, 0.02
HSL	120°, 57%, 95%
HSV	120°, 5%, 98%
XYZ	84.3967, 92.4902, 93.5250
YIQ	244.6310, -3.5750, -6.7990

Conversions

Conversions Part 2

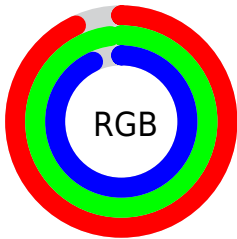
Format	Color
RYB	237, 250, 250
Decimal	15596269
CIELab	97.02, -6.58, 4.75
CIELCh	97, 8.110, 144.181
Yxy	92.4902, 0.3121, 0.3420
Android (android.graphics.Color)	4293786349 (0xFFEDFAED)
YUV	244.6310, -3.7621, -6.6924
Hunter-Lab	96.1718, -11.6558, 9.6620

Details

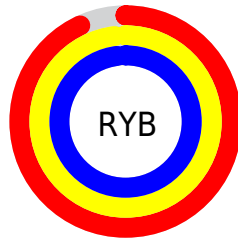
The Hex color **EDFAED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FAEDFA**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **B5C2B5** is the 20% darker color. If you saturate the color by 10%, you get **D4FAD4**, and if you desaturate by 10%, it is **FFFAFF**.

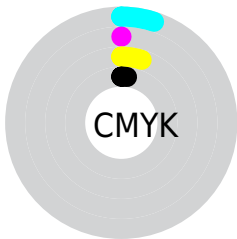
Distribution



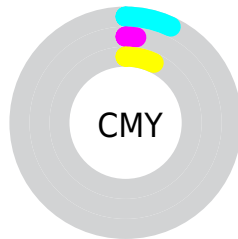
- Red (93%)
- Green (98%)
- Blue (93%)



- Red (93%)
- Yellow (98%)
- Blue (98%)



- Cyan (5%)
- Magenta (0%)
- Yellow (5%)
- Black (2%)



- Cyan (7%)
- Magenta (2%)
- Yellow (7%)

Brightness & Saturation Gradients

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

 EDFAED

FFFFFF

 EDFAED

 D1DDD1

 B5C2B5

 9AA69A

 808C80

 677367

 4F5A4F

 384338

 232C23

 0E180D

 EDFAED

 EDFAED

 D4FAD4

 FFFAFF

 BBFABB

 A2FAA2

 89FA89

 70FA70

 57FA57

 3EFA3E

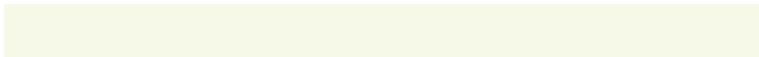
 25FA25

 0CFA0C

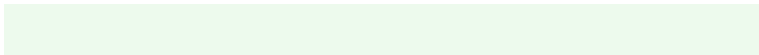
Harmonies

Analogous

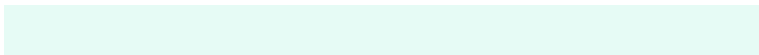
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6F8E8



EDFAED



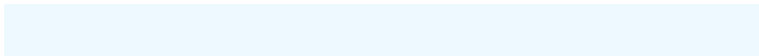
E6FBF5

Triad

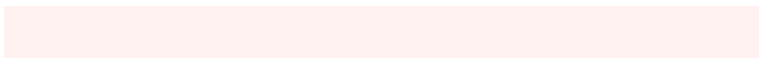
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDFAED



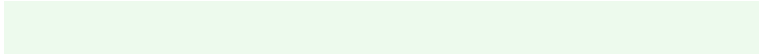
EDF8FF



FFF1F0

Complementary

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



EDFAED



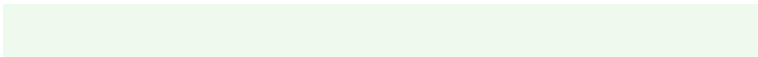
FAEDFA

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.



FFF1F8



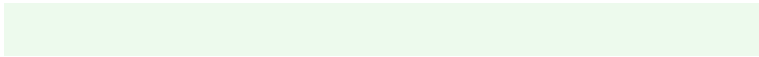
EDFAED



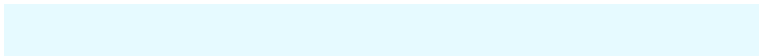
F6F5FF

Square

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



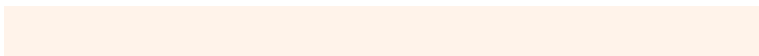
EDFAED



E6FAFF



FFF3FF



FFF3EA

Rectangle

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



EDFAED



E4FBFA



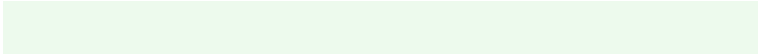
FFF3FF



FFF1F3

Sweetspot

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



EDFAED



FAFFFA



FAPAED



7D807D



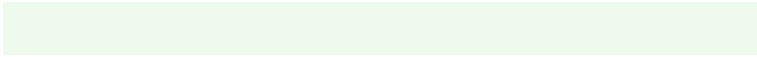
000000



808080

Same Dimension

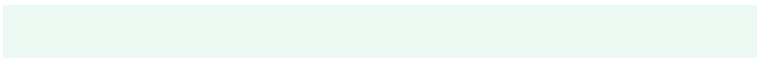
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDFAED



F0FFF0



EDFAF4



747D74



00BD00



003D00

Inverse Universe

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



FAEDFA



FFF0FF



FAEDF4



7D747D



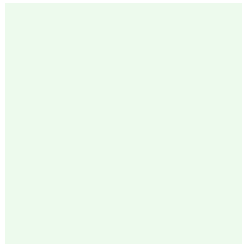
BD00BD



3D003D

Previews

White Background



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

Color Contrast Check

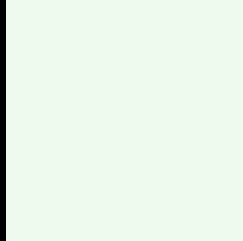
Large Text (above 18pt) WCAG AA × Fail

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 EDFAED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

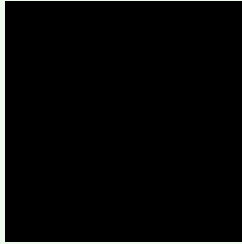
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

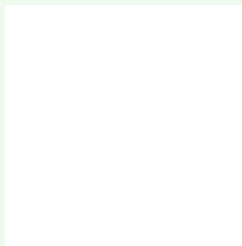
Any Text WCAG AAA ✓ Pass

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

Hex EDFAED Background



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

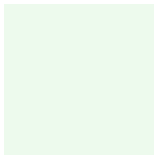
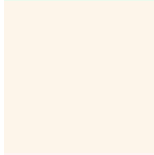
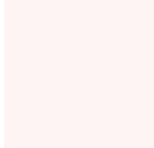


This preview shows how white text looks on a background with the Hex color EDFAED.

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](#).

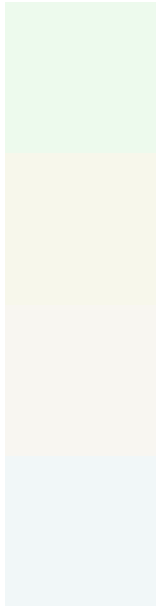
Dichromacy

	Original Color EDFAED
	Protanopia FDF5EA
	Deuteranopia FFF4F4



Tritanopia
F4F6FF

Trichromacy



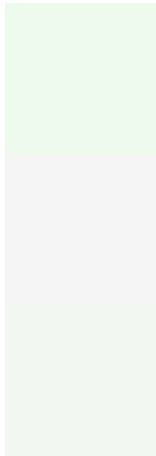
Original Color
EDFAED

Protanomaly
F7F7EB

Deuteranomaly
F8F6F1

Tritanomaly
F1F7F8

Monochromacy



Original Color
EDFAED

Achromatopsia
F5F5F5

Achromatomaly
F2F7F2

CSS Examples

Text

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

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

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 #EDFAED colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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