

Converting Colors

Hex(EDF3EF)

Have a look what the booklet for
Hex(EDF3EF) contains.

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Color

Hex(EDF3EF)

Conversions

Conversions Part 1

Format	Color
Hex	EDF3EF
RGB	237, 243, 239
RGB Percent	93%, 95%, 94%
CMY	0.0706, 0.0471, 0.0627
CMYK	0.02, 0.00, 0.02, 0.05
HSL	140°, 20%, 94%
HSV	140°, 2%, 95%
XYZ	82.5556, 88.3377, 94.3611
YIQ	240.7500, -2.2920, -2.5160

Conversions

Conversions Part 2

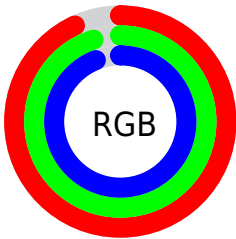
Format	Color
R_{YB}	237, 242, 243
Decimal	15594479
CIE _{Lab}	95.30, -2.69, 1.22
CIE _{LCh}	95, 2.958, 155.629
Yxy	88.3377, 0.3112, 0.3330
Android (android.graphics.Color)	4293784559 (0xFFEDF3EF)
YUV	240.7500, -0.8628, -3.2887
Hunter-Lab	93.9881, -7.6916, 6.2664

Details

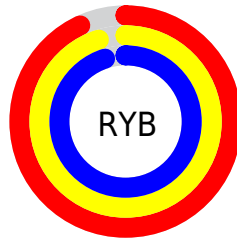
The Hex color **EDF3EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F3EDF1**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BBB7** is the 20% darker color. If you saturate the color by 10%, you get **D5F3DF**, and if you desaturate by 10%, it is **FFF3FF**.

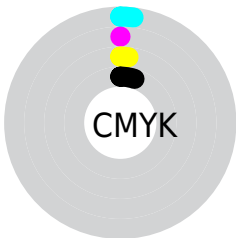
Distribution



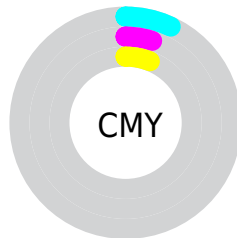
- Red (93%)
- Green (95%)
- Blue (94%)



- Red (93%)
- Yellow (95%)
- Blue (95%)



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



- Cyan (7%)
- Magenta (5%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF3EF 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 EDF3EF by changing the saturation by 10% instead.

EDF3EF

FFFFFF

EDF3EF

D1D7D3

B5BBB7

9AA09C

808682

676D69

4F5451

383D3A

232725

0D130F

 EDF3EF

 EDF3EF

 D5F3DF

 FFF3FF

 BCF3CF

 A4F3BE

 8CF3AE

 74F39E

 5BF38E

 43F37E

 2BF36D

 12F35D

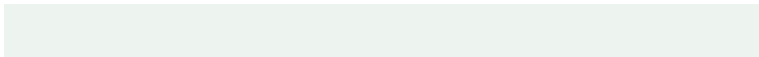
Harmonies

Analogous

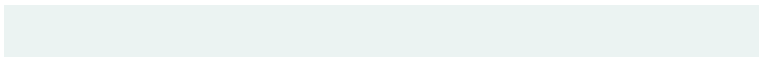
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0F2ED



EDF3EF



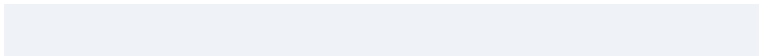
EBF3F2

Triad

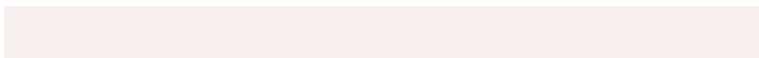
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF3EF



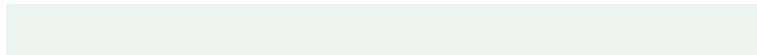
EFF2F7



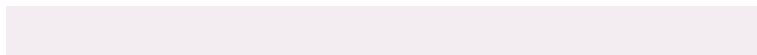
F8F0EE

Complementary

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



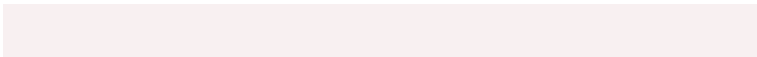
EDF3EF



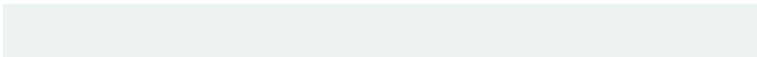
F3EDF1

Split Complementary

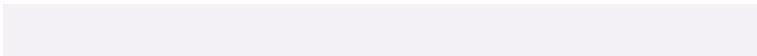
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F8F0F1



EDF3EF



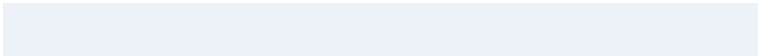
F3F1F6

Square

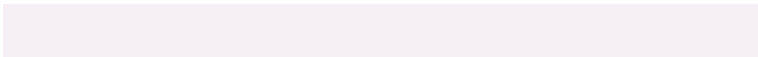
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDF3EF



ECF2F7



F6F0F4



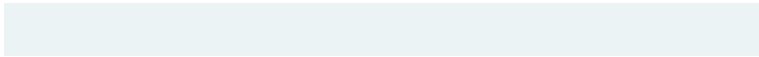
F6F1EC

Rectangle

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



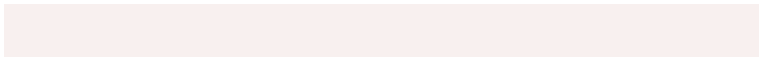
EDF3EF



EBF3F4



F6F0F4



F8F0EF

Sweetspot

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



EDF3EF



FCFFFD



F1F3ED



7E807F



000000



808080

Same Dimension

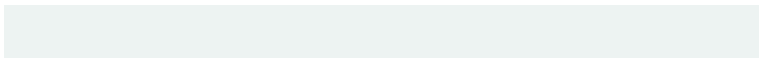
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF3EF



F7FFFA



EDF3F2



767A77



00BA3E



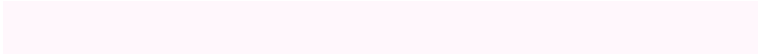
003B14

Inverse Universe

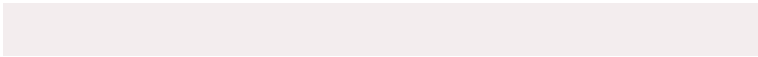
The Inverse Universe completely reimagines the original color for something new.



F3EDF1



FFF7FC



F3EDEE



7A7679



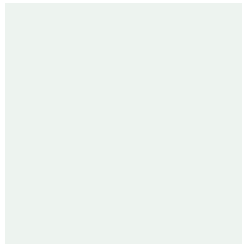
BA007C



3B0027

Previews

White Background



This preview shows how the Hex color EDF3EF looks on a white background.

Color Contrast Check

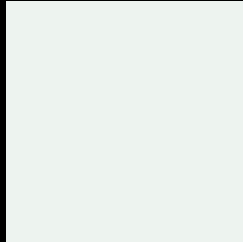
Large Text (above 18pt) WCAG AA × Fail

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 EDF3EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

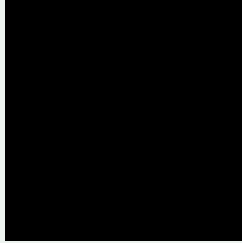
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

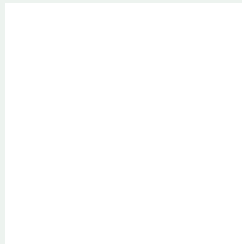
Any Text WCAG AAA ✓ Pass

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

Hex EDF3EF Background



This preview shows how black text looks on a background with the Hex color EDF3EF.

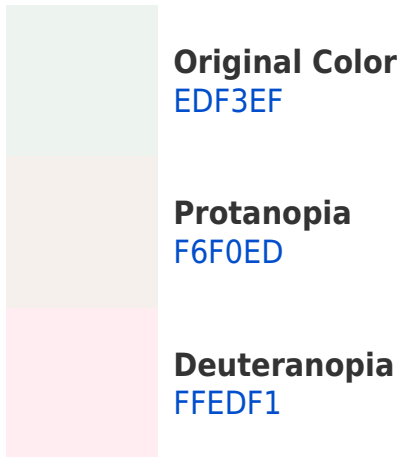


This preview shows how white text looks on a background with the Hex color EDF3EF.

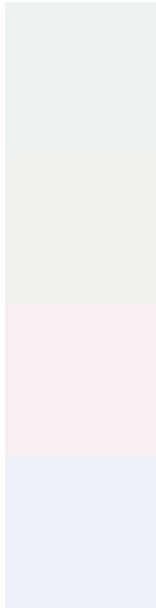
Color Blindness Simulation

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



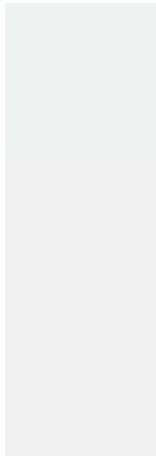
Original Color
EDF3EF

Protanomaly
F3F1EE

Deuteranomaly
F8EFF0

Tritanomaly
EFF1F9

Monochromacy



Original Color
EDF3EF

Achromatopsia
F1F1F1

Achromatomaly
F0F2F0

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF3EF 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 #EDF3EF looks like.

```
.text, #text, p{  
    color:#EDF3EF  
}
```

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 #EDF3EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF3EF }
}
```

Border

The CSS property to change the border of an element to Hex EDF3EF 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 #EDF3EF }
}
```

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

```
.border{ border-color:#EDF3EF }
```

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

Here you see how a box with a 4 pixel #EDF3EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF3EF; -webkit-box-shadow:4px 4px  
4px 4px #EDF3EF; box-shadow:4px 4px 4px  
4px #EDF3EF }
```

Background

The CSS property to change the background color of an element to Hex EDF3EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF3EF }
```

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

```
.background{ background-color:#EDF3EF }
```

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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