

Converting Colors

Hex(EDF3EC)

Have a look what the booklet for
Hex(EDF3EC) contains.

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Color

Hex(EDF3EC)

Conversions

Conversions Part 1

Format	Color
Hex	EDF3EC
RGB	237, 243, 236
RGB Percent	93%, 95%, 93%
CMY	0.0706, 0.0471, 0.0745
CMYK	0.02, 0.00, 0.03, 0.05
HSL	111°, 23%, 94%
HSV	111°, 3%, 95%
XYZ	82.1160, 88.1618, 92.0458
YIQ	240.4080, -1.3290, -3.4490

Conversions

Conversions Part 2

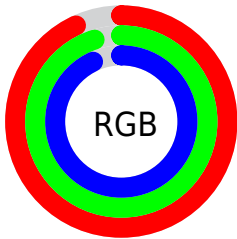
Format	Color
R _Y B	236, 243, 242
Decimal	15594476
CIE Lab	95.23, -3.22, 2.67
CIE LCh	95, 4.183, 140.418
Yxy	88.1618, 0.3130, 0.3361
Android (android.graphics.Color)	4293784556 (0xFFEDF3EC)
YUV	240.4080, -2.1731, -2.9888
Hunter-Lab	93.8945, -8.2073, 7.6035

Details

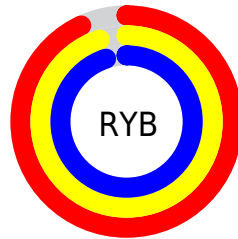
The Hex color **EDF3EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F2ECF3**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **B5BBB4** is the 20% darker color. If you saturate the color by 10%, you get **D8F3D4**, and if you desaturate by 10%, it is **FFF3FF**.

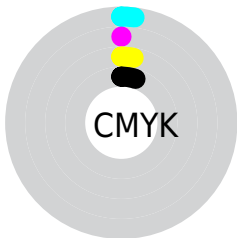
Distribution



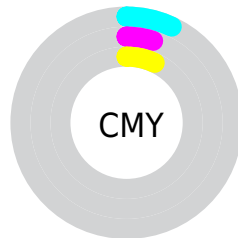
- Red (93%)
- Green (95%)
- Blue (93%)



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



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDF3EC 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 EDF3EC by changing the saturation by 10% instead.

 EDF3EC

FFFFFF

 EDF3EC

 D1D7D0

 B5BBB4

 9AA099

 808680

 676D67

 4F544F

 383D38

 232722

 0D130C

 EDF3EC

 EDF3EC

 D8F3D4

 FFF3FF

 C3F3BB

 AFF3A3

 9AF38B

 85F372

 70F35A

 5BF342

 46F32A

 32F311

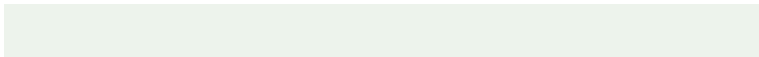
Harmonies

Analogous

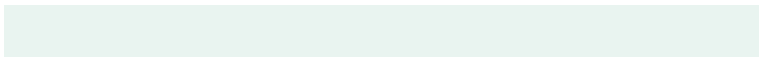
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2F2EA



EDF3EC



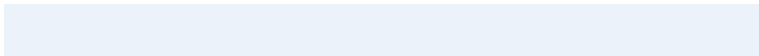
E9F4F0

Triad

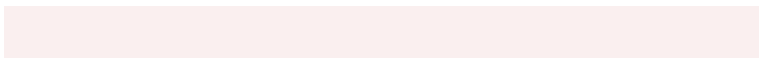
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF3EC



ECF2F9



FAEFEF

Complementary

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



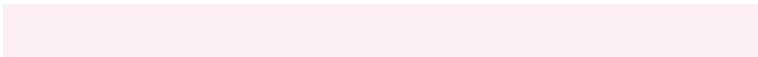
EDF3EC



F2ECF3

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.



F9EFF3



EDF3EC



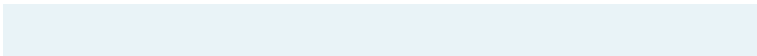
F1F1F9

Square

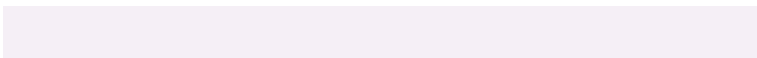
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



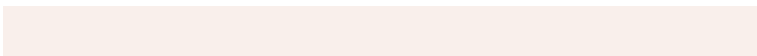
EDF3EC



E9F3F7



F5EFF6



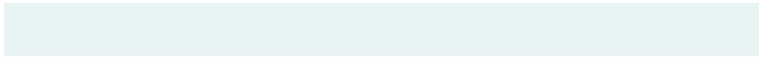
F9EFEB

Rectangle

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



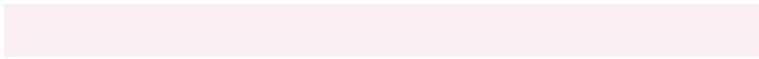
EDF3EC



E8F4F3



F5EFF6



FAEFF0

Sweetspot

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



EDF3EC



FDFFFC



F3F2EC



7E807E



000000



808080

Same Dimension

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



EDF3EC



F8FFF7



ECF3EE



767A76



1BBA00



083B00

Inverse Universe

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



F2ECF3



FEF7FF



F3ECF1



7A767A



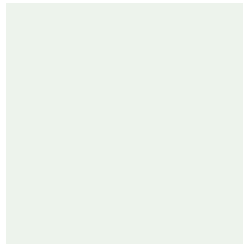
A000BA



32003B

Previews

White Background



This preview shows how the Hex color EDF3EC looks on a white background.

Color Contrast Check

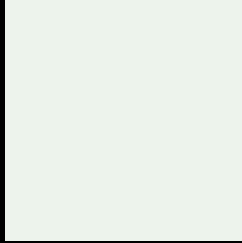
Large Text (above 18pt) WCAG AA × Fail

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 EDF3EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

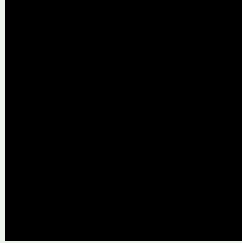
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

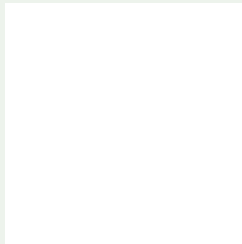
Any Text WCAG AAA ✓ Pass

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

Hex EDF3EC Background



This preview shows how black text looks on a background with the Hex color EDF3EC.



This preview shows how white text looks on a background with the Hex color EDF3EC.

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](#).

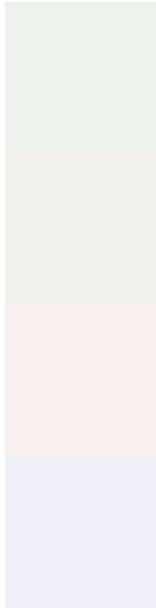
Dichromacy





Tritanopia
F1F0FF

Trichromacy



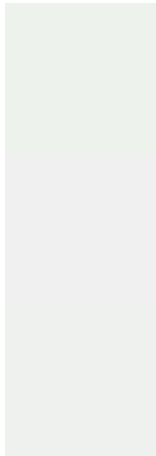
Original Color
EDF3EC

Protanomaly
F3F1EB

Deuteranomaly
F8EFEE

Tritanomaly
F0F1F8

Monochromacy



Original Color
EDF3EC

Achromatopsia
F0F0F0

Achromatomaly
EFF1EF

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF3EC 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 #EDF3EC looks like.

```
.text, #text, p{  
    color:#EDF3EC  
}
```

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 #EDF3EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF3EC }
}
```

Border

The CSS property to change the border of an element to Hex EDF3EC 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 #EDF3EC }
}
```

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

```
.border{ border-color:#EDF3EC }
```

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

Here you see how a box with a 4 pixel #EDF3EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF3EC; -webkit-box-shadow:4px 4px  
4px 4px #EDF3EC; box-shadow:4px 4px 4px  
4px #EDF3EC }
```

Background

The CSS property to change the background color of an element to Hex EDF3EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF3EC }
```

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

```
.background{ background-color:#EDF3EC }
```

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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