

Converting Colors

Hex(EDF1EC)

Have a look what the booklet for
Hex(EDF1EC) contains.

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Color

Hex(EDF1EC)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | EDF1EC |
| RGB | 237, 241, 236 |
| RGB Percent | 93%, 95%, 93% |
| CMY | 0.0706, 0.0549, 0.0745 |
| CMYK | 0.02, 0.00, 0.02, 0.05 |
| HSL | 108°, 15%, 94% |
| HSV | 108°, 2%, 95% |
| XYZ | 81.5207, 86.9712, 91.8474 |
| YIQ | 239.2340, -0.7790, -2.4030 |

Conversions

Conversions Part 2

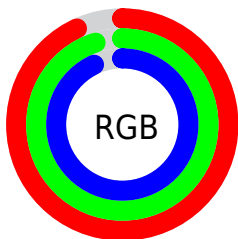
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 236, 241, 240 |
| Decimal | 15593964 |
| CIE Lab | 94.73, -2.21, 1.93 |
| CIE LCh | 95, 2.937, 138.802 |
| Yxy | 86.9712, 0.3131, 0.3341 |
| Android (android.graphics.Color) | 4293784044 (0xFFEDF1EC) |
| YUV | 239.2340, -1.5944, -1.9592 |
| Hunter-Lab | 93.2584, -7.1686, 6.8879 |

Details

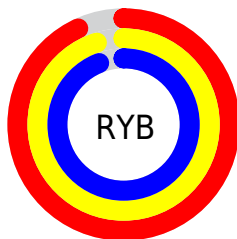
The Hex color **EDF1EC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0ECF1**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B9B4** is the 20% darker color. If you saturate the color by 10%, you get **DAF1D4**, and if you desaturate by 10%, it is **FFF1FF**.

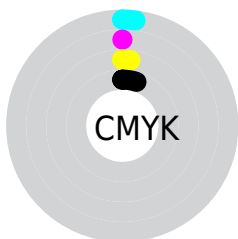
Distribution



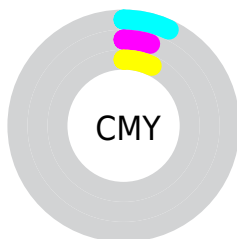
- Red (93%)
- Green (95%)
- Blue (93%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDF1EC 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 EDF1EC by changing the saturation by 10% instead.

 EDF1EC

FFFFFF

 EDF1EC

 D1D5D0

 B5B9B4

 9A9E99

 808480

 676B67

 4F534F

 383C38

 232622

 0D110C

 EDF1EC

 EDF1EC

 DAF1D4

 FFF1FF

 C6F1BC

 B3F1A4

 A0F18C

 8DF174

 79F15B

 66F143

 53F12B

 3FF113

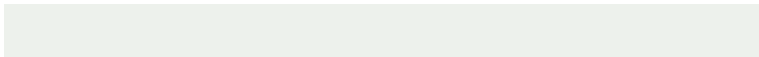
Harmonies

Analogous

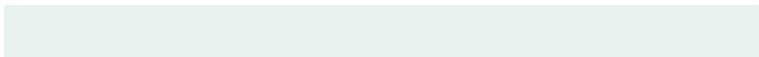
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0F0EA



EDF1EC



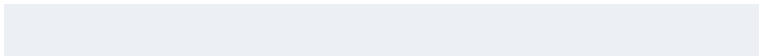
EAF2EF

Triad

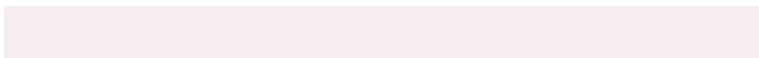
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDF1EC



ECF0F5



F6EEEE

Complementary

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



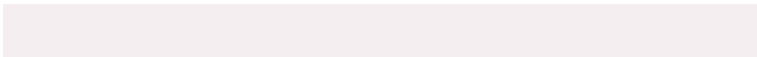
EDF1EC



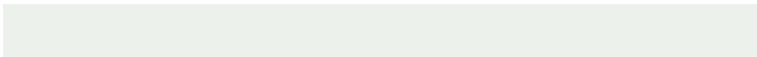
F0ECF1

Split Complementary

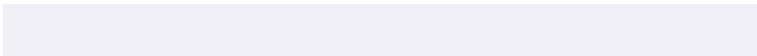
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F5EEF1



EDF1EC



EFEFF5

Square

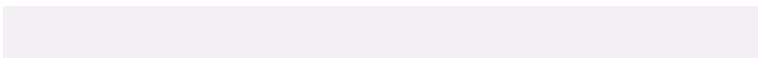
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



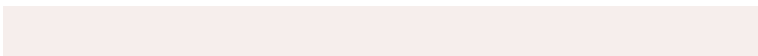
EDF1EC



EAF1F4



F3EFF4



F6EEEC

Rectangle

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



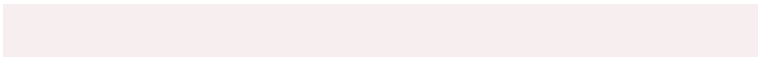
EDF1EC



E9F2F1



F3EFF4



F6EEEF

Sweetspot

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



EDF1EC



FDFFFC



F1F0EC



7E807E



000000



808080

Same Dimension

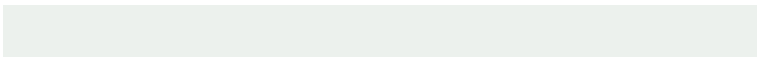
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF1EC



FBFFFA



ECF1ED



767875



25B800



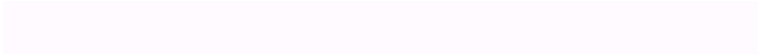
0B3800

Inverse Universe

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



F0ECF1



FEFAFF



F1ECEF



777578



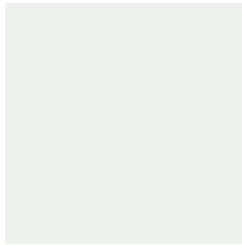
9300B8



2D0038

Previews

White Background



This preview shows how the Hex color EDF1EC looks on a white background.

Color Contrast Check

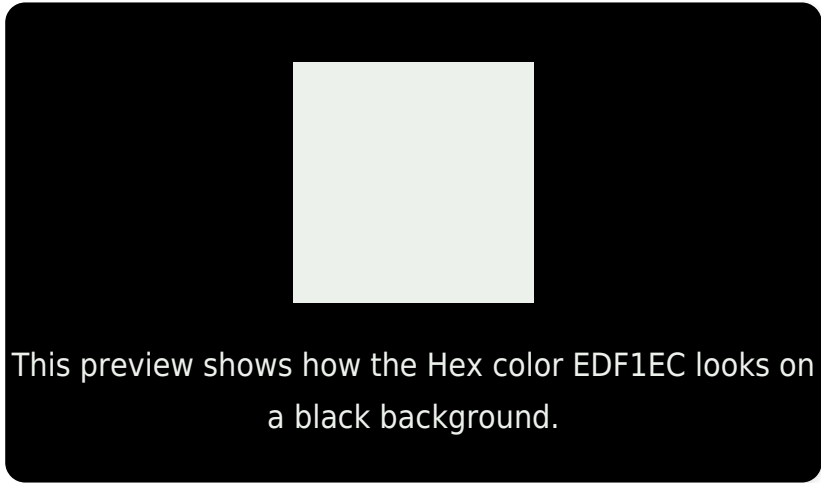
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

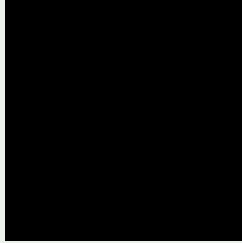
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

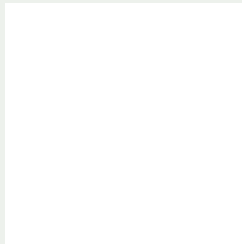
Any Text WCAG AAA ✓ Pass

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

Hex EDF1EC Background



This preview shows how black text looks on a background with the Hex color EDF1EC.

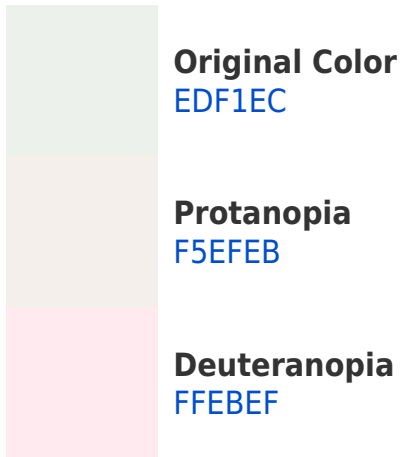


This preview shows how white text looks on a background with the Hex color EDF1EC.

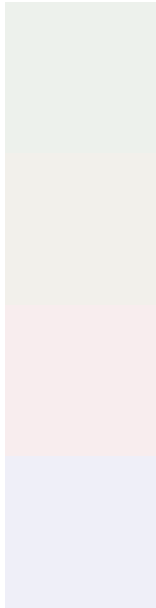
Color Blindness Simulation

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



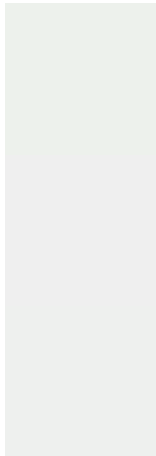
Original Color
EDF1EC

Protanomaly
F2F0EB

Deuteranomaly
F8EDEC

Tritanomaly
EFEFF8

Monochromacy



Original Color
EDF1EC

Achromatopsia
EFEFEF

Achromatomaly
EEF0EE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF1EC 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 #EDF1EC looks like.

```
.text, #text, p{  
    color:#EDF1EC  
}
```

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 #EDF1EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF1EC
}
```

Border

The CSS property to change the border of an element to Hex EDF1EC 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
#EDF1EC }
```

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

```
.border{ border-color:#EDF1EC }
```

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

Here you see how a box with a 4 pixel #EDF1EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF1EC; -webkit-box-shadow:4px 4px  
4px 4px #EDF1EC; box-shadow:4px 4px 4px  
4px #EDF1EC }
```

Background

The CSS property to change the background color of an element to Hex EDF1EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF1EC }
```

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

```
.background{ background-color:#EDF1EC }
```

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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