

Converting Colors

Hex(EDED F0)

Have a look what the booklet for
Hex(EDED F0) contains.

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Color

Hex(EDED F0)

Conversions

Conversions Part 1

Format	Color
Hex	EDEDFO
RGB	237, 237, 240
RGB Percent	93%, 93%, 94%
CMY	0.0706, 0.0706, 0.0588
CMYK	0.01, 0.01, 0.00, 0.06
HSL	240°, 9%, 94%
HSV	240°, 1%, 94%
XYZ	80.9374, 84.8642, 94.5526
YIQ	237.3420, -0.9630, 0.9330

Conversions

Conversions Part 2

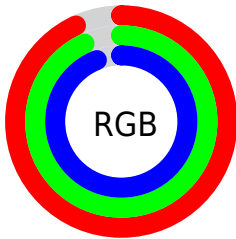
Format	Color
R _Y B	237, 237, 240
Decimal	15592944
CIE Lab	93.82, 0.54, -1.46
CIE LCh	94, 1.554, 290.346
Yxy	84.8642, 0.3109, 0.3260
Android (android.graphics.Color)	4293783024 (0xFFEDEDf0)
YUV	237.3420, 1.3104, -0.2999
Hunter-Lab	92.1218, -4.3844, 3.6307

Details

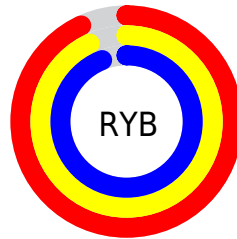
The Hex color **EDEDF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F0ED**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **B5B5B8** is the 20% darker color. If you saturate the color by 10%, you get **D5D5F0**, and if you desaturate by 10%, it is **FFFFFF0**.

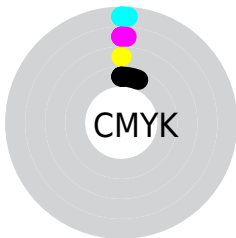
Distribution



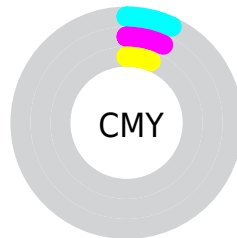
- Red (93%)
- Green (93%)
- Blue (94%)



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



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (6%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDEDF0 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 EDEDF0 by changing the saturation by 10% instead.

 EDED F0

FFFFFF

 EDED F0

 D1D1 D4

 B5B5 B8

 9A9A 9D

 8080 83

 6767 6A

 4F4F 52

 3838 3B

 2323 25

 0D0D 10

 EDED F0

 EDED F0

 D5D5 F0

 FFFFF0

 BDBD F0

 A5A5 F0

 8D8D F0

 7575 F0

 5D5D F0

 4545 F0

 2D2D F0

 1515 F0

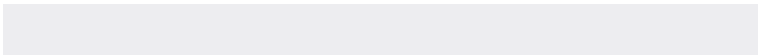
Harmonies

Analogous

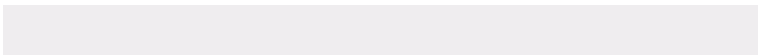
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBEEF0



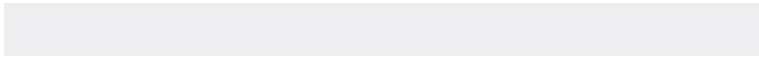
EDEDFO



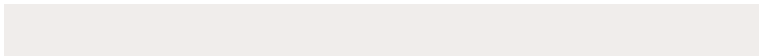
EFEDF0

Triad

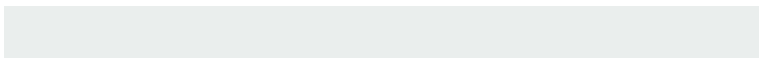
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDEDFO



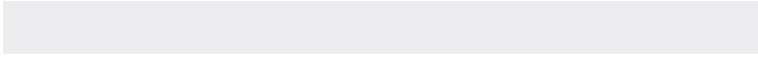
FOEDEB



EAEED

Complementary

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



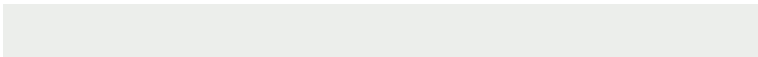
EDEDf0



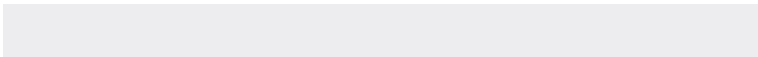
f0f0ED

Split Complementary

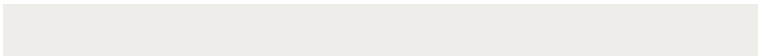
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECEEEB



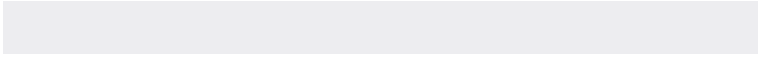
EDEDF0



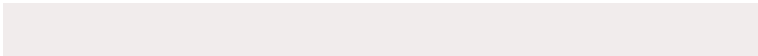
EFDEEA

Square

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



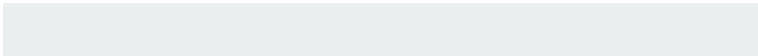
EDEDf0



F1ECEC



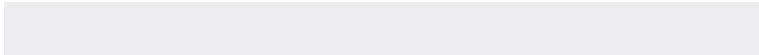
EDED EA



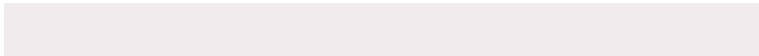
EAEEEE

Rectangle

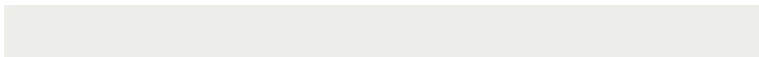
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



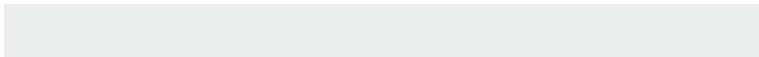
EDEDFO



F0ECEE



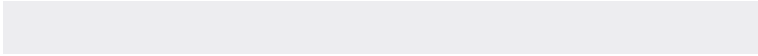
EDED EA



EBEE EC

Sweetspot

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



EDEDFO

FFFFFF



EDF0F0



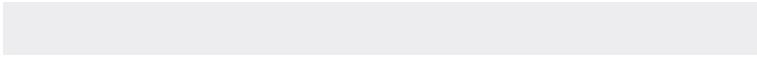
808080



000000

Same Dimension

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



EDEDFO



FCFCFF



EEEDFO



777778



0000B8



000038

Inverse Universe

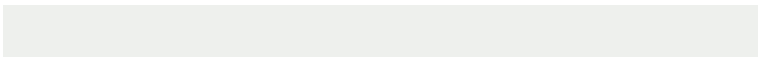
The Inverse Universe completely reimagines the original color for something new.



F0EDF0



FFCFF



EEF0ED



787778



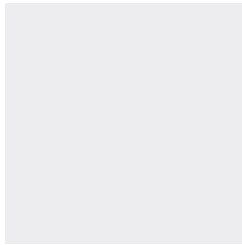
B800B8



380038

Previews

White Background



This preview shows how the Hex color EDEDf0 looks on a white background.

Color Contrast Check

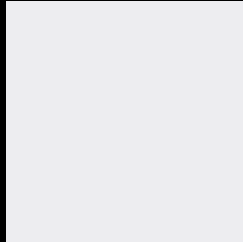
Large Text (above 18pt) WCAG AA × Fail

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 EDED F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

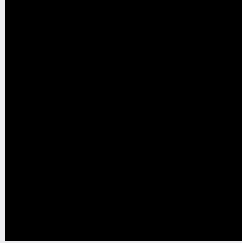
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

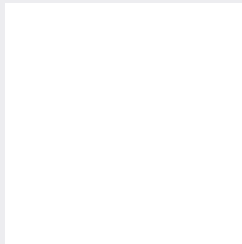
Any Text WCAG AAA ✓ Pass

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

Hex EDEDF0 Background



This preview shows how black text looks on a background with the Hex color EDEDF0.

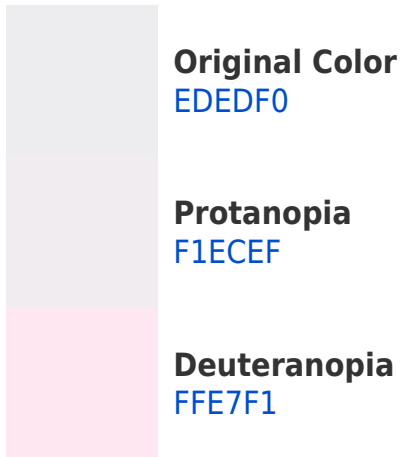


This preview shows how white text looks on a background with the Hex color EDEDF0.

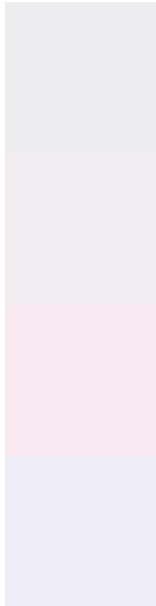
Color Blindness Simulation

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



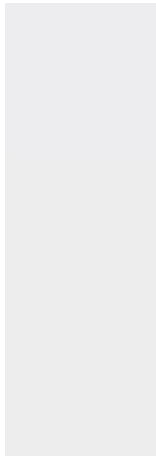
Original Color
EDEDFO

Protanomaly
FOECEF

Deuteranomaly
F8E9F1

Tritanomaly
EEECF8

Monochromacy



Original Color
EDEDFO

Achromatopsia
EDED

Achromatomaly
EDED

CSS Examples

Text

The CSS property to change the color of the text to Hex EDEDF0 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 #EDEDF0 looks like.

```
.text, #text, p{  
    color:#EDEDF0  
}
```

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 #EDEDf0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDEDf0
}
```

Border

The CSS property to change the border of an element to Hex EDEDf0 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
#EDEDf0 }
```

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

```
.border{ border-color:#EDEDf0 }
```

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

Here you see how a box with a 4 pixel #EDEDf0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDEDf0; -webkit-box-shadow:4px 4px  
4px 4px #EDEDf0; box-shadow:4px 4px 4px  
4px #EDEDf0 }
```

Background

The CSS property to change the background color of an element to Hex EDEDF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDEDF0 }
```

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

```
.background{ background-color:#EDEDF0 }
```

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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