

Converting Colors

Hex(F0EDF0)

Have a look what the booklet for
Hex(F0EDF0) contains.

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Color

Hex(F0EDF0)

Conversions

Conversions Part 1

Format	Color
Hex	F0EDF0
RGB	240, 237, 240
RGB Percent	94%, 93%, 94%
CMY	0.0588, 0.0706, 0.0588
CMYK	0.00, 0.01, 0.00, 0.06
HSL	300°, 9%, 94%
HSV	300°, 1%, 94%
XYZ	81.9475, 85.3849, 94.5999
YIQ	238.2390, 0.8250, 1.5690

Conversions

Conversions Part 2

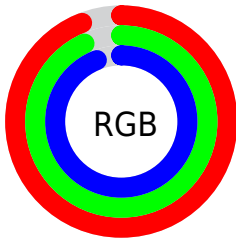
Format	Color
R _Y B	240, 237, 240
Decimal	15789552
CIE Lab	94.05, 1.54, -1.10
CIE LCh	94, 1.892, 324.355
Yxy	85.3849, 0.3129, 0.3260
Android (android.graphics.Color)	4293979632 (0xFFFF0EDF0)
YUV	238.2390, 0.8682, 1.5444
Hunter-Lab	92.4040, -3.4059, 3.9838

Details

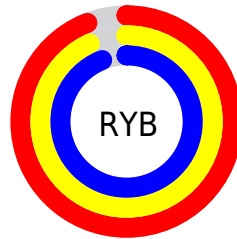
The Hex color **F0EDF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF0ED**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **B8B5B8** is the 20% darker color. If you saturate the color by 10%, you get **F0D5F0**, and if you desaturate by 10%, it is **F0FFF0**.

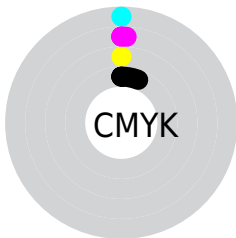
Distribution



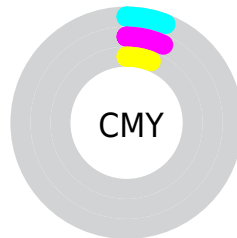
- Red (94%)
- Green (93%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F0EDF0 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 F0EDF0 by changing the saturation by 10% instead.

 F0EDF0

FFFFFF

 F0EDF0

 D4D1D4

 B8B5B8

 9D9A9D

 838083

 6A676A

 524F52

 3B383B

 252325

 100D10

 F0EDF0

 F0EDF0

 F0D5F0

 F0FFF0

 F0BDF0

 F0A5F0

 F08DF0

 F075F0

 F05DF0

 F045F0

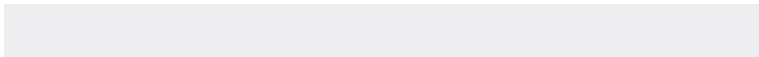
 F02DF0

 F015F0

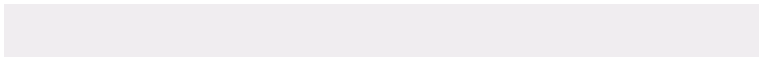
Harmonies

Analogous

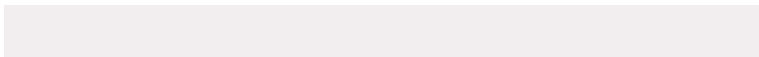
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E4E4E4



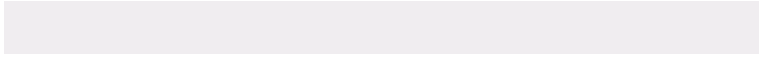
A9D0D9



A9D9C9

Triad

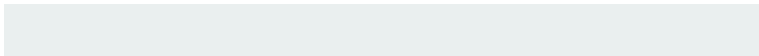
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FOEDFO



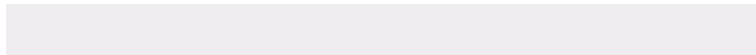
FOEEEA



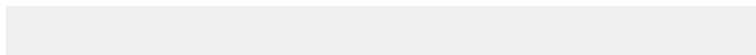
EAEFEF

Complementary

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



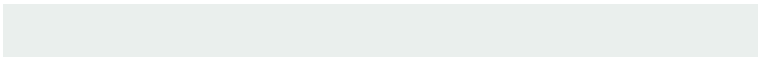
F0EDF0



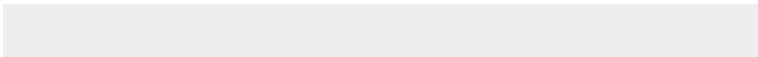
EDF0ED

Split Complementary

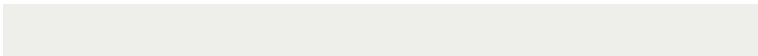
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAEFED



F0EDF0



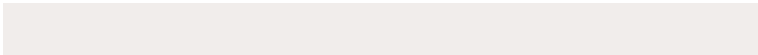
EEEEEB

Square

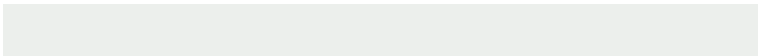
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F0EDF0



F1EDEB



ECEFEC



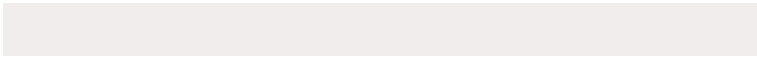
EAEFF1

Rectangle

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



F0EDF0



F2EDED



ECEFEC



EAEFEF

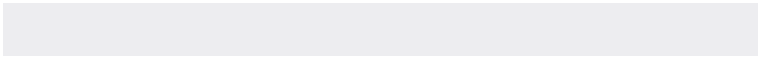
Sweetspot

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



F0EDF0

FFFFFF



EDEDf0



808080



000000

Same Dimension

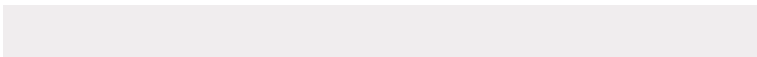
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F0EDF0



FFCFF



F0EDEE



787778



B800B8



380038

Inverse Universe

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



F0EDF0



FFCFF



EDF0EE



787778



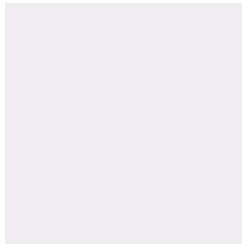
B800B8



380038

Previews

White Background



This preview shows how the Hex color F0EDF0 looks on a white background.

Color Contrast Check

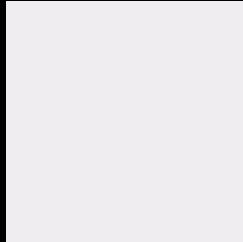
Large Text (above 18pt) WCAG AA × Fail

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 F0EDF0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

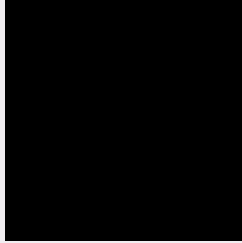
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

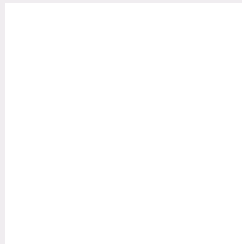
Any Text WCAG AAA ✓ Pass

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

Hex F0EDF0 Background



This preview shows how black text looks on a background with the Hex color F0EDF0.

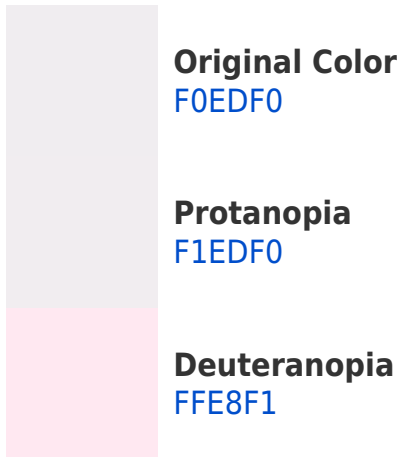


This preview shows how white text looks on a background with the Hex color F0EDF0.

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](#).

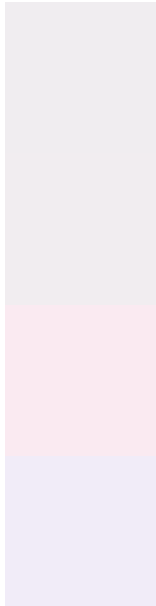
Dichromacy





Tritanopia
F2EBFD

Trichromacy



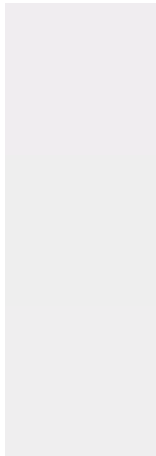
Original Color
F0EDF0

Protanomaly
F1EDF0

Deuteranomaly
FAEAF1

Tritanomaly
F1ECF8

Monochromacy



Original Color
F0EDF0

Achromatopsia
EEEEEE

Achromatomaly
EFEEEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F0EDF0 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 #F0EDF0 looks like.

```
.text, #text, p{  
    color:#F0EDF0  
}
```

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 #F0EDF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0EDF0
}
```

Border

The CSS property to change the border of an element to Hex F0EDF0 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
#F0EDF0 }
```

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

```
.border{ border-color:#F0EDF0 }
```

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

Here you see how a box with a 4 pixel #F0EDF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0EDF0; -webkit-box-shadow:4px 4px  
4px 4px #F0EDF0; box-shadow:4px 4px 4px  
4px #F0EDF0 }
```

Background

The CSS property to change the background color of an element to Hex F0EDF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0EDF0 }
```

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

```
.background{ background-color:#F0EDF0 }
```

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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