

Converting Colors

Hex(F0EEEEF)

Have a look what the booklet for
Hex(F0EEEF) contains.

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Color

Hex(F0EEEF)

Conversions

Conversions Part 1

Format	Color
Hex	F0EEEF
RGB	240, 238, 239
RGB Percent	94%, 93%, 94%
CMY	0.0588, 0.0667, 0.0627
CMYK	0.00, 0.01, 0.00, 0.06
HSL	330°, 6%, 94%
HSV	330°, 1%, 94%
XYZ	82.0897, 85.9063, 93.9163
YIQ	238.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

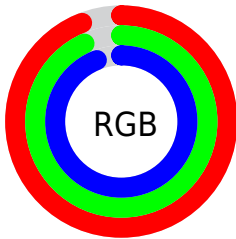
Format	Color
R_{YB}	240, 238, 239
Decimal	15789807
CIE _{Lab}	94.27, 0.85, -0.26
CIE _{LCh}	94, 0.887, 343.195
Y _{xy}	85.9063, 0.3134, 0.3280
Android (android.graphics.Color)	4293979887 (0xFFFF0EEEF)
YUV	238.7120, 0.1420, 1.1296
Hunter-Lab	92.6857, -4.1063, 4.8027

Details

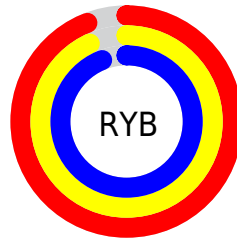
The Hex color **F0EEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF0EF**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B8B6B7** is the 20% darker color. If you saturate the color by 10%, you get **F0D6E3**, and if you desaturate by 10%, it is **F0FFFB**.

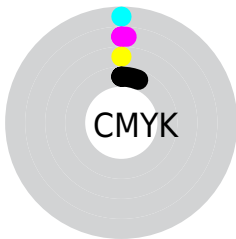
Distribution



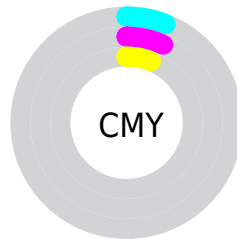
- Red (94%)
- Green (93%)
- Blue (94%)



- 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 F0EEEF 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 F0EEEF by changing the saturation by 10% instead.

 F0EEEF

 F0EEEF

FFFFFF

 D4D2D3

 B8B6B7

 9D9B9C

 838182

 6A6869

 525051

 3B393A

 252425

 100E0F

 F0EEEE

 F0EEEE

 F0D6E3

 F0FFFF

 F0BED7

 F0FFFF

 F0A6CB

 F08EBF

 F076B3

 F05EA7

 F0469B

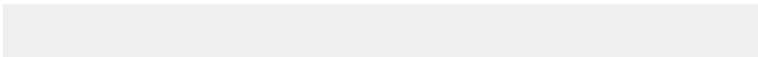
 F02E8F

 F01683

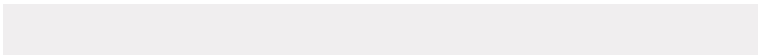
Harmonies

Analogous

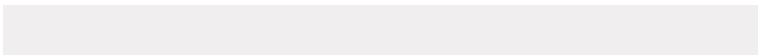
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFEEO



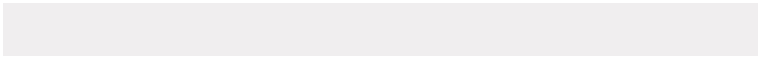
FOEEF



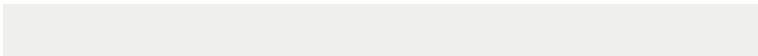
FOEEE

Triad

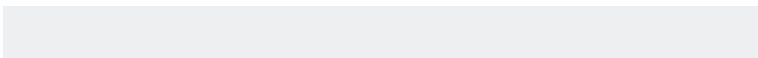
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F0EEEF



EFEFED



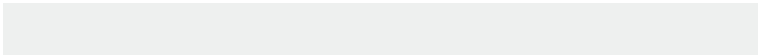
EDEFF0

Complementary

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



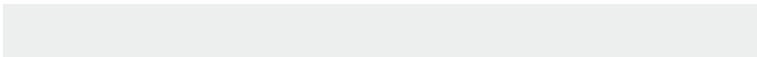
F0EEEF



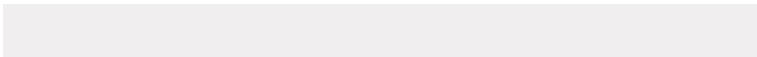
EEF0EF

Split Complementary

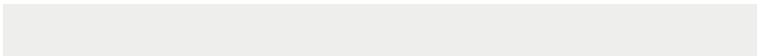
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDEFEF



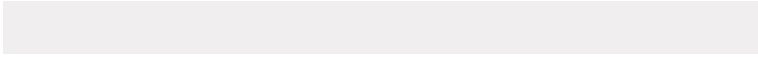
F0EEEE



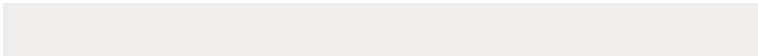
EEEEFD

Square

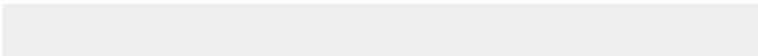
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



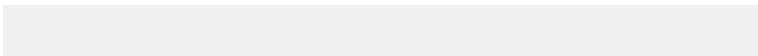
FOEEEF



FOEEED



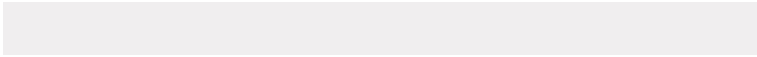
EDEFEE



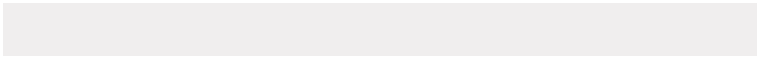
EDEFFO

Rectangle

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



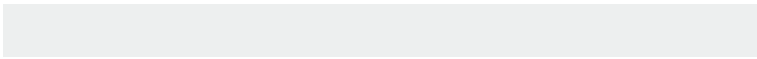
FOEEEF



FOEEEE



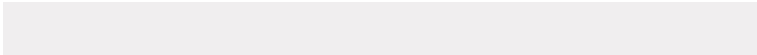
EDEFEE



EDEFEF

Sweetspot

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



FOEEEF

FFFFFF



EFEEO



808080



000000

Same Dimension

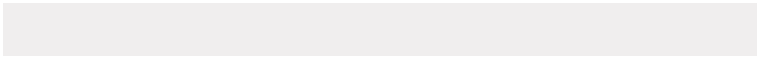
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F0EEEF



FFFCFE



F0EEEE



787777



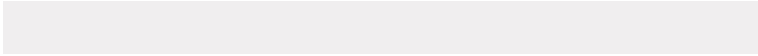
B8005C



38001C

Inverse Universe

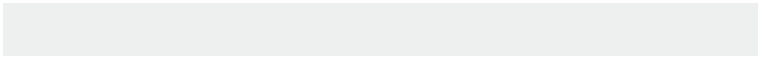
The Inverse Universe completely reimagines the original color for something new.



F0EEEF



FFFCFE



EEF0F0



787777



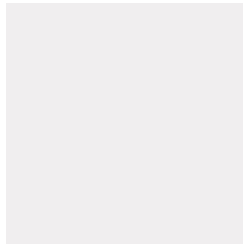
B8005C



38001C

Previews

White Background



This preview shows how the Hex color F0EEEF looks on a white background.

Color Contrast Check

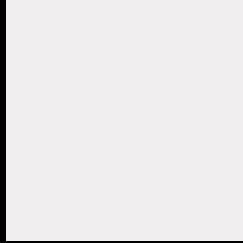
Large Text (above 18pt) WCAG AA × Fail

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 F0EEEE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

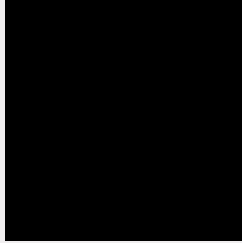
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

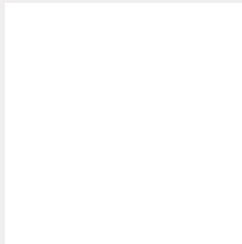
Any Text WCAG AAA ✓ Pass

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

Hex F0EEEE Background



This preview shows how black text looks on a background with the Hex color F0EEEE.



This preview shows how white text looks on a background with the Hex color F0EEEE.

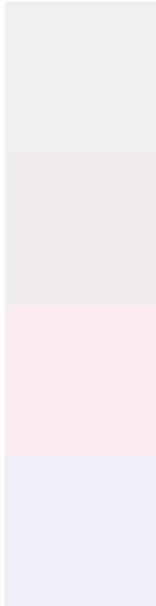
Color Blindness Simulation

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



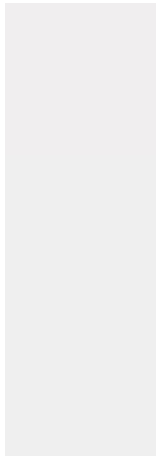
Original Color
F0EEEF

Protanomaly
F1EDEF

Deuteranomaly
FAEBF0

Tritanomaly
F1EDF9

Monochromacy



Original Color
F0EEEF

Achromatopsia
EFEFEF

Achromatomaly
EFEFEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F0EEEF 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 #F0EEEF looks like.

```
.text, #text, p{  
    color:#F0EEEF  
}
```

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 #F0EEEF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0EEEF  
}
```

Border

The CSS property to change the border of an element to Hex F0EEEF 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  
#F0EEEF }
```

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

```
.border{ border-color:#F0EEEF }
```

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

Here you see how a box with a 4 pixel #F0EEEF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0EEEF; -webkit-box-shadow:4px 4px  
4px 4px #F0EEEF; box-shadow:4px 4px 4px  
4px #F0EEEF }
```

Background

The CSS property to change the background color of an element to Hex F0EEEE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0EEEE }
```

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

```
.background{ background-color:#F0EEEE }
```

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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