

Converting Colors

Hex(F1EEEF)

Have a look what the booklet for
Hex(F1EEEF) contains.

Hex(F1EEEF)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Hex(F1EEEF)

Conversions

Conversions Part 1

Format	Color
Hex	F1EEEF
RGB	241, 238, 239
RGB Percent	95%, 93%, 94%
CMY	0.0549, 0.0667, 0.0627
CMYK	0.00, 0.01, 0.01, 0.05
HSL	340°, 10%, 94%
HSV	340°, 1%, 95%
XYZ	82.4302, 86.0818, 93.9323
YIQ	239.0110, 1.4670, 0.9470

Conversions

Conversions Part 2

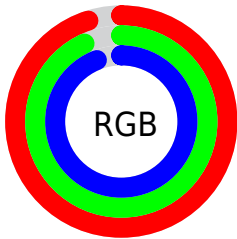
Format	Color
R _Y B	241, 238, 239
Decimal	15855343
CIE Lab	94.35, 1.18, -0.14
CIE LCh	94, 1.191, 353.356
Yxy	86.0818, 0.3141, 0.3280
Android (android.graphics.Color)	4294045423 (0xFFFF1EEEF)
YUV	239.0110, -0.0054, 1.7444
Hunter-Lab	92.7803, -3.7782, 4.9201

Details

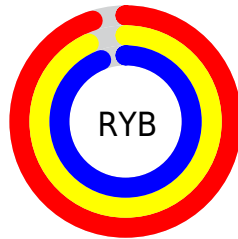
The Hex color **F1EEEE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF1F0**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B9B6B7** is the 20% darker color. If you saturate the color by 10%, you get **F1D6DF**, and if you desaturate by 10%, it is **F1FFFF**.

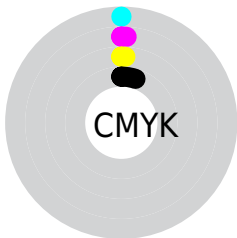
Distribution



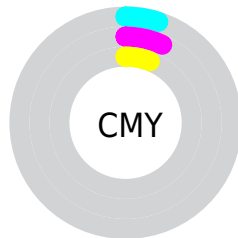
- Red (95%)
- Green (93%)
- Blue (94%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1EEEF 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 F1EEEF by changing the saturation by 10% instead.

 F1EEEF

FFFFFF

 F1EEEF

 D5D2D3

 B9B6B7

 9E9B9C

 848182

 6B6869

 535051

 3C393A

 262425

 110E0F

 F1EEEE

 F1EEEE

 F1D6DF

 F1FFFF

 F1BECF

 F1A6BF

 F18EAF

 F1769F

 F15D8F

 F1457F

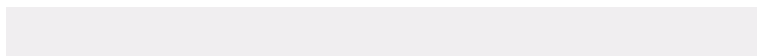
 F12D6E

 F1155E

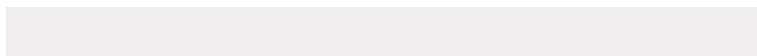
Harmonies

Analogous

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



F0EEF0



F1EEEF



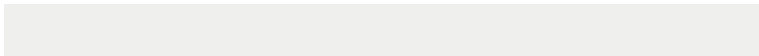
F1EEEE

Triad

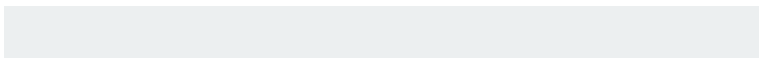
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1EEEF



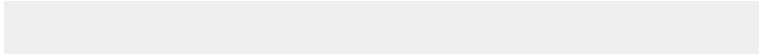
EFEFED



ECEFFO

Complementary

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



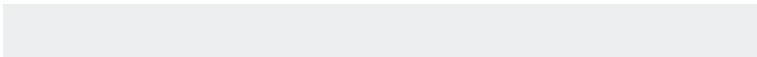
F1EEEF



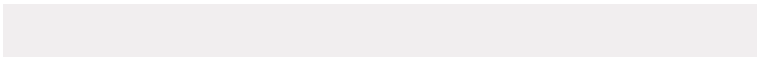
EE1F0

Split Complementary

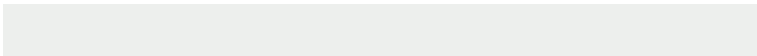
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECEFF0



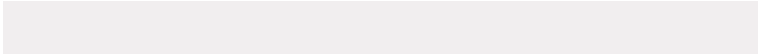
F1EEEE



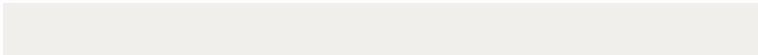
EDEFED

Square

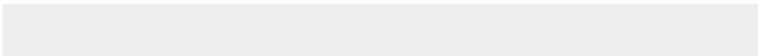
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



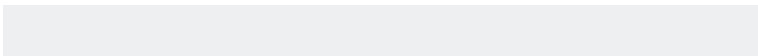
F1EEEF



FOEFEC



ECEFEE



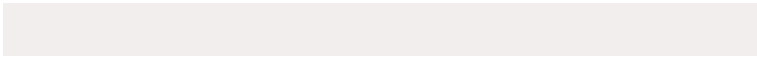
EDEFF1

Rectangle

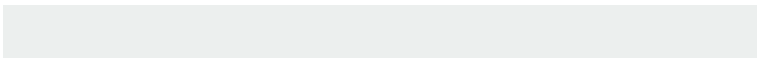
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



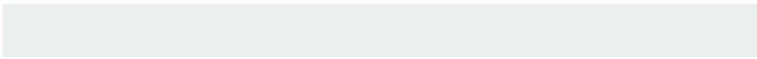
F1EEEF



F1EEED



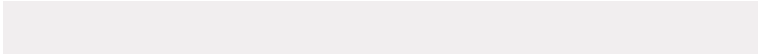
ECEFEE



ECEFF0

Sweetspot

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



F1EEEF

FFFFFF



F0EEF1



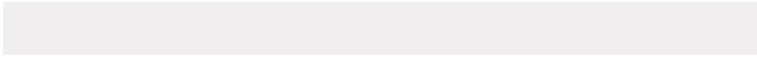
808080



000000

Same Dimension

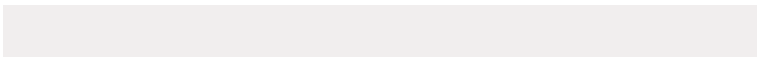
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1EEEF



FFCFD



F1EEEE



787777



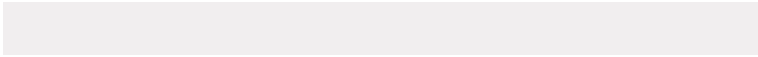
B8003D



380013

Inverse Universe

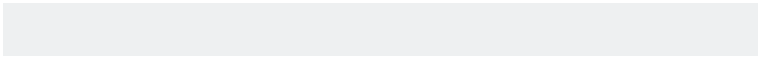
The Inverse Universe completely reimagines the original color for something new.



F1EEEF



FFCFD



EEF0F1



787777



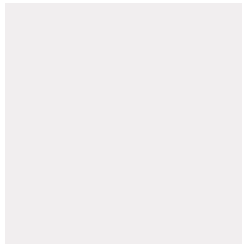
B8003D



380013

Previews

White Background



This preview shows how the Hex color F1EEEE looks on a white background.

Color Contrast Check

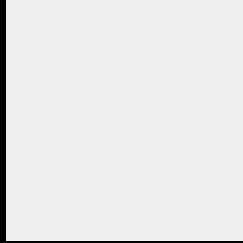
Large Text (above 18pt) WCAG AA × Fail

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 F1EEEF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

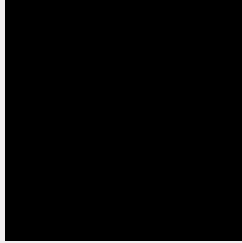
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

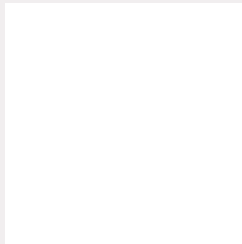
Any Text WCAG AAA ✓ Pass

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

Hex F1EEEF Background



This preview shows how black text looks on a background with the Hex color F1EEEF.



This preview shows how white text looks on a background with the Hex color F1EEEF.

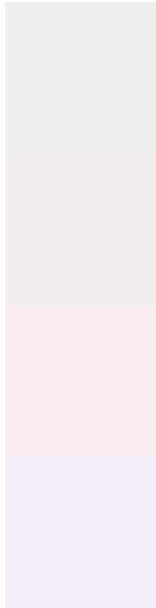
Color Blindness Simulation

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



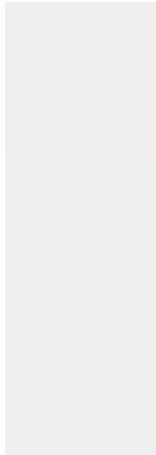
Original Color
F1EEEF

Protanomaly
F2EDEF

Deuteranomaly
FAEBF0

Tritanomaly
F2EDF9

Monochromacy



Original Color
F1EEEF

Achromatopsia
EFEFEF

Achromatomaly
F0EFEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F1EEEF 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 #F1EEEF looks like.

```
.text, #text, p{  
    color:#F1EEEF  
}
```

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 #F1EEEF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1EEEF
}
```

Border

The CSS property to change the border of an element to Hex F1EEEF 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
#F1EEEF }
```

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

```
.border{ border-color:#F1EEEF }
```

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

Here you see how a box with a 4 pixel #F1EEEF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1EEEF; -webkit-box-shadow:4px 4px  
4px 4px #F1EEEF; box-shadow:4px 4px 4px  
4px #F1EEEF }
```

Background

The CSS property to change the background color of an element to Hex F1EEEE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1EEEE }
```

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

```
.background{ background-color:#F1EEEE }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor