

Converting Colors

Hex(F4EFF4)

Have a look what the booklet for
Hex(F4EFF4) contains.

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Color

Hex(F4EFF4)

Conversions

Conversions Part 1

Format	Color
Hex	F4EFF4
RGB	244, 239, 244
RGB Percent	96%, 94%, 96%
CMY	0.0431, 0.0627, 0.0431
CMYK	0.00, 0.02, 0.00, 0.04
HSL	300°, 19%, 95%
HSV	300°, 2%, 96%
XYZ	84.5039, 87.4978, 98.0229
YIQ	241.0650, 1.3750, 2.6150

Conversions

Conversions Part 2

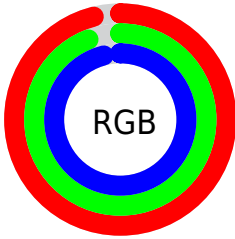
Format	Color
RYB	244, 239, 244
Decimal	16052212
CIELab	94.95, 2.55, -1.82
CIElCh	95, 3.139, 324.460
Yxy	87.4978, 0.3129, 0.3240
Android (android.graphics.Color)	4294242292 (0xFFFF4EFF4)
YUV	241.0650, 1.4470, 2.5740
Hunter-Lab	93.5402, -2.4392, 3.3469

Details

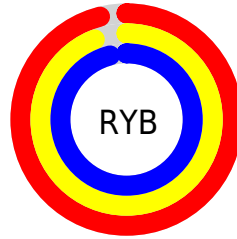
The Hex color **F4EFF4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF4EF**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB7BC** is the 20% darker color. If you saturate the color by 10%, you get **F4D7F4**, and if you desaturate by 10%, it is **F4FFF4**.

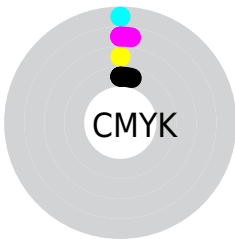
Distribution



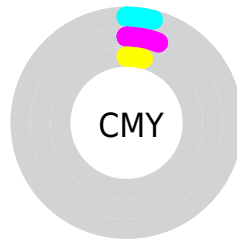
- Red (96%)
- Green (94%)
- Blue (96%)



- Red (96%)
- Yellow (94%)
- Blue (96%)



- Cyan (0%)
- Magenta (2%)
- Yellow (0%)
- Black (4%)



- Cyan (4%)
- Magenta (6%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EFF4 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 F4EFF4 by changing the saturation by 10% instead.

 F4EFF4

FFFFFF

 F4EFF4

 D8D3D8

 BCB7BC

 A19CA1

 878287

 6D696D

 555155

 3E3A3E

 282428

 140F14

 F4EFF4

 F4EFF4

 F4D7F4

 F4FFF4

 F4BEF4

 F4A6F4

 F48DF4

 F475F4

 F45DF4

 F444F4

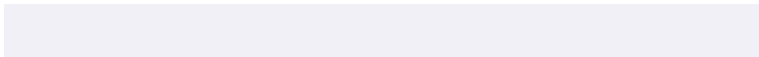
 F42CF4

 F413F4

Harmonies

Analogous

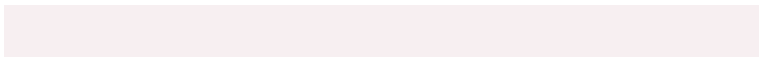
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F0F0F6



F4EFF4



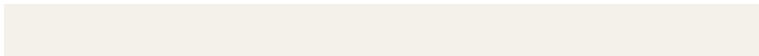
F7EFF1

Triad

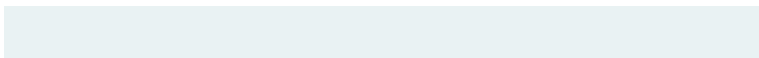
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F4EFF4



F4F0EA



E9F2F3

Complementary

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



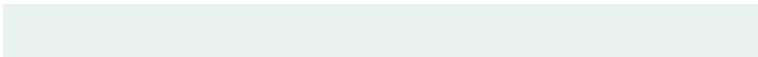
F4EFF4



EFF4EF

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.



EAF2F0



F4EFF4



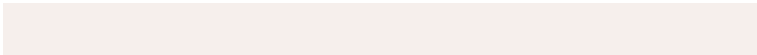
F0F1EB

Square

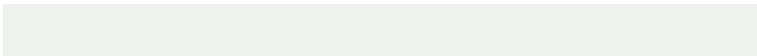
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4EFF4



F6EFEC



EDF2ED



EAF2F5

Rectangle

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



F4EFF4



F7EFEF



EDF2ED



E9F2F2

Sweetspot

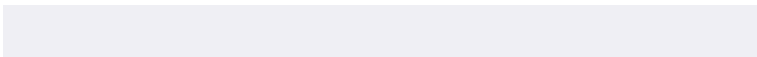
The Sweet Spot groups the original color and five complimentary colors.



F4EFF4



FFCFF



EFEFF4



807E80



000000



808080

Same Dimension

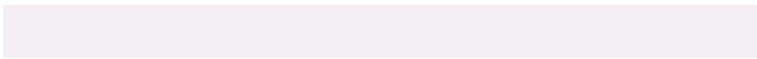
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4EFF4



FFFAFF



F4EFF2



7A787A



BA00BA



3B003B

Inverse Universe

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



F4EFF4



FFFAFF



EFF4F2



7A787A



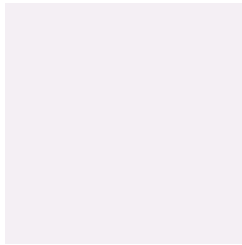
BA00BA



3B003B

Previews

White Background



This preview shows how the Hex color F4EFF4 looks on a white background.

Color Contrast Check

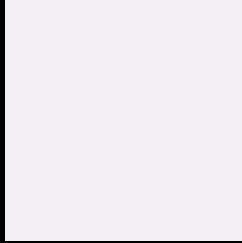
Large Text (above 18pt) WCAG AA × Fail

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 F4EFF4 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

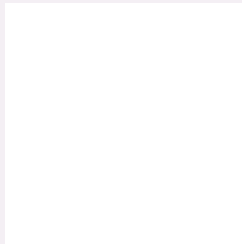
Any Text WCAG AAA ✓ Pass

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

Hex F4EFF4 Background



This preview shows how black text looks on a background with the Hex color F4EFF4.

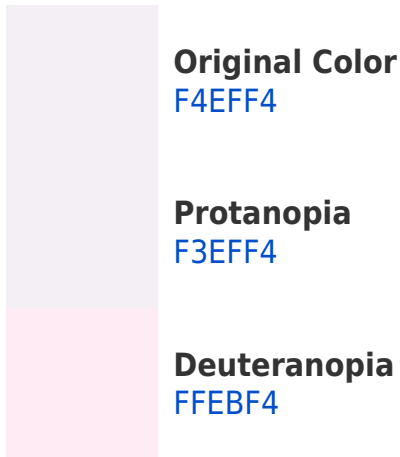


This preview shows how white text looks on a background with the Hex color F4EFF4.

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](#).

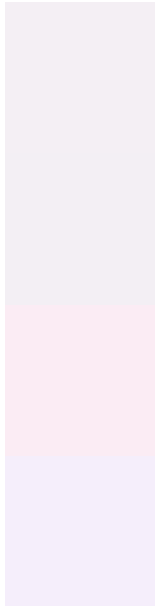
Dichromacy





Tritanopia
F6EDFF

Trichromacy



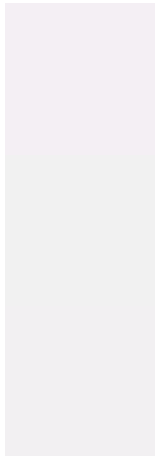
Original Color
F4EFF4

Protanomaly
F3EFF4

Deuteranomaly
FBECF4

Tritanomaly
F5EEFB

Monochromacy



Original Color
F4EFF4

Achromatopsia
F1F1F1

Achromatomaly
F2F0F2

CSS Examples

Text

The CSS property to change the color of the text to Hex F4EFF4 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 #F4EFF4 looks like.

```
.text, #text, p{  
    color:#F4EFF4  
}
```

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 #F4EFF4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EFF4 }  
}
```

Border

The CSS property to change the border of an element to Hex F4EFF4 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 #F4EFF4 }  
}
```

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

```
.border{ border-color:#F4EFF4 }
```

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

Here you see how a box with a 4 pixel #F4EFF4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EFF4; -webkit-box-shadow:4px 4px  
4px 4px #F4EFF4; box-shadow:4px 4px 4px  
4px #F4EFF4 }
```

Background

The CSS property to change the background color of an element to Hex F4EFF4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EFF4 }
```

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

```
.background{ background-color:#F4EFF4 }
```

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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