

Converting Colors

Hex(F6EFF6)

Have a look what the booklet for
Hex(F6EFF6) contains.

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Color

Hex(F6EFF6)

Conversions

Conversions Part 1

Format	Color
Hex	F6EFF6
RGB	246, 239, 246
RGB Percent	96%, 94%, 96%
CMY	0.0353, 0.0627, 0.0353
CMYK	0.00, 0.03, 0.00, 0.04
HSL	300°, 28%, 95%
HSV	300°, 3%, 96%
XYZ	85.5071, 87.9797, 99.6638
YIQ	241.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

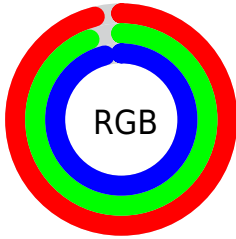
Format	Color
R _Y B	246, 239, 246
Decimal	16183286
CIE Lab	95.15, 3.57, -2.55
CIE LCh	95, 4.388, 324.530
Yxy	87.9797, 0.3130, 0.3221
Android (android.graphics.Color)	4294373366 (0xFF6EFF6)
YUV	241.8910, 2.0257, 3.6036
Hunter-Lab	93.7975, -1.4225, 2.6601

Details

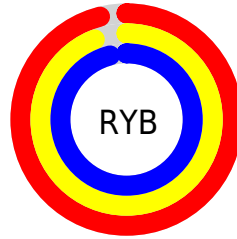
The Hex color **F6EFF6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF6EF**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB7BE** is the 20% darker color. If you saturate the color by 10%, you get **F6D6F6**, and if you desaturate by 10%, it is **F6FFF6**.

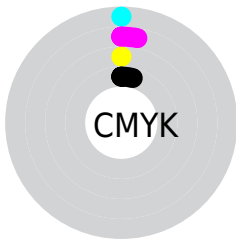
Distribution



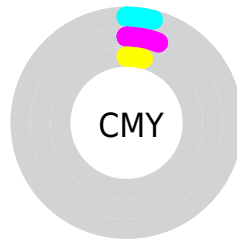
- Red (96%)
- Green (94%)
- Blue (96%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (4%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F6EFF6 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 F6EFF6 by changing the saturation by 10% instead.

 F6EFF6

FFFFFF

 F6EFF6

 DAD3DA

 BEB7BE

 A39CA3

 888288

 6F696F

 575157

 3F3A40

 2A242A

 150F15

 F6EFF6

 F6EFF6

 F6D6F6

 F6FFF6

 F6BEF6

 F6A5F6

 F68DF6

 F674F6

 F65BF6

 F643F6

 F62AF6

 F612F6

Harmonies

Analogous

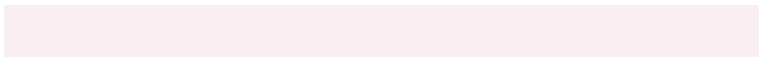
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1F0F9



F6EFF6



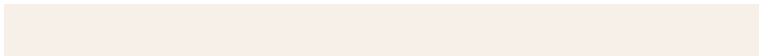
F9EEF2

Triad

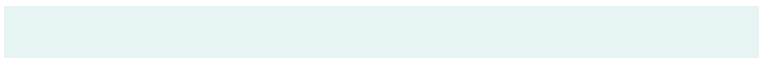
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6EFF6



F6F0E9



E7F4F4

Complementary

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



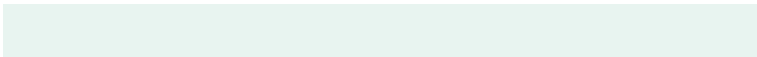
F6EFF6



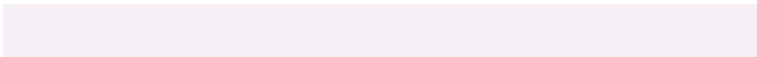
EFF6EF

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.



E8F4F0



F6EFF6



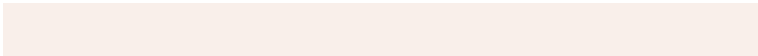
F1F2E9

Square

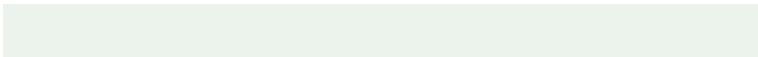
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



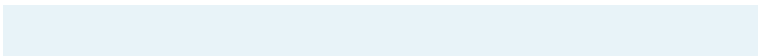
F6EFF6



F9EFEA



ECF3EC



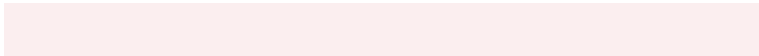
E8F3F8

Rectangle

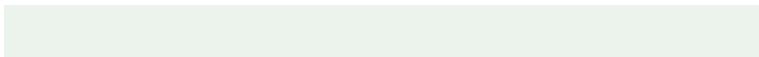
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



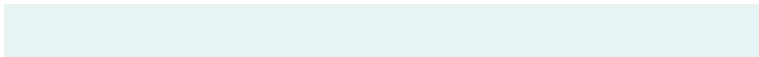
F6EFF6



FBEEEF



ECF3EC



E7F4F3

Sweetspot

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



F6EFF6



FFCFFC



EFEFF6



807E80



000000



808080

Same Dimension

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



F6EFF6



FFF7FF



F6EFF3



7A767A



BA00BA



3B003B

Inverse Universe

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



F6EFF6



FFF7FF



EFF6F3



7A767A



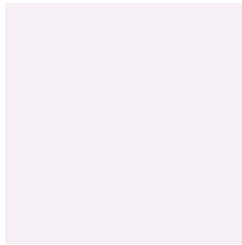
BA00BA



3B003B

Previews

White Background



This preview shows how the Hex color F6EFF6 looks on a white background.

Color Contrast Check

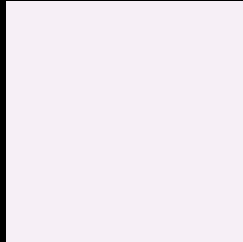
Large Text (above 18pt) WCAG AA × Fail

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 F6EFF6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

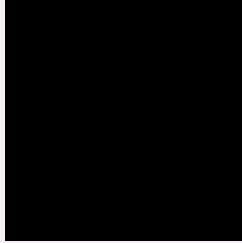
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

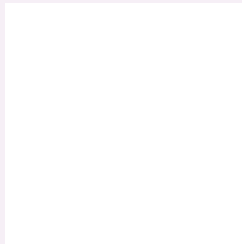
Any Text WCAG AAA ✓ Pass

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

Hex F6EFF6 Background



This preview shows how black text looks on a background with the Hex color F6EFF6.

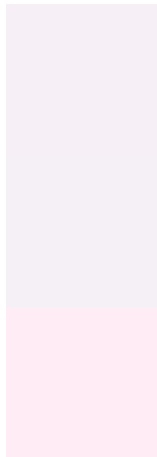


This preview shows how white text looks on a background with the Hex color F6EFF6.

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



Original Color
F6EFF6

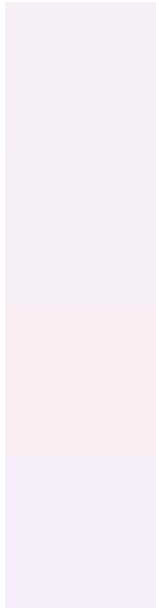
Protanopia
F4F0F6

Deuteranopia
FFECF5



Tritanopia
F7EEFF

Trichromacy



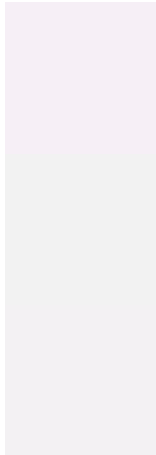
Original Color
F6EFF6

Protanomaly
F5F0F6

Deuteranomaly
FCEDF5

Tritanomaly
F7EEFC

Monochromacy



Original Color
F6EFF6

Achromatopsia
F2F2F2

Achromatomaly
F3F1F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F6EFF6 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 #F6EFF6 looks like.

```
.text, #text, p{  
    color:#F6EFF6  
}
```

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 #F6EFF6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6EFF6  
}
```

Border

The CSS property to change the border of an element to Hex F6EFF6 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  
#F6EFF6 }
```

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

```
.border{ border-color:#F6EFF6 }
```

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

Here you see how a box with a 4 pixel #F6EFF6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6EFF6; -webkit-box-shadow:4px 4px  
4px 4px #F6EFF6; box-shadow:4px 4px 4px  
4px #F6EFF6 }
```

Background

The CSS property to change the background color of an element to Hex F6EFF6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6EFF6 }
```

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

```
.background{ background-color:#F6EFF6 }
```

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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