

Converting Colors

Hex(F6EEF0)

Have a look what the booklet for
Hex(F6EEF0) contains.

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Color

Hex(F6EEF0)

Conversions

Conversions Part 1

Format	Color
Hex	F6EEF0
RGB	246, 238, 240
RGB Percent	96%, 93%, 94%
CMY	0.0353, 0.0667, 0.0588
CMYK	0.00, 0.03, 0.02, 0.04
HSL	345°, 31%, 95%
HSV	345°, 3%, 96%
XYZ	84.3087, 87.0332, 94.7936
YIQ	240.6200, 4.1260, 2.3180

Conversions

Conversions Part 2

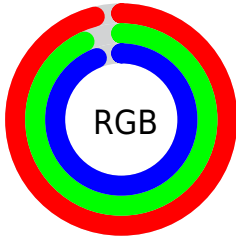
Format	Color
R _Y B	246, 238, 240
Decimal	16183024
CIE Lab	94.75, 3.03, -0.02
CIE LCh	95, 3.032, 359.628
Yxy	87.0332, 0.3168, 0.3270
Android (android.graphics.Color)	4294373104 (0xFFFF6EEF0)
YUV	240.6200, -0.3057, 4.7183
Hunter-Lab	93.2916, -1.9476, 5.0595

Details

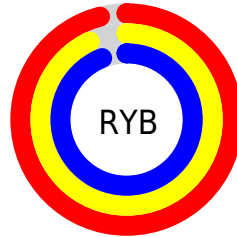
The Hex color **F6EEF0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF6F4**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB6B8** is the 20% darker color. If you saturate the color by 10%, you get **F6D5DE**, and if you desaturate by 10%, it is **F6FFFF**.

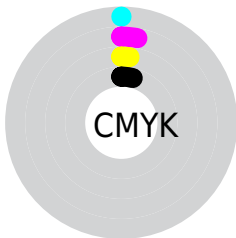
Distribution



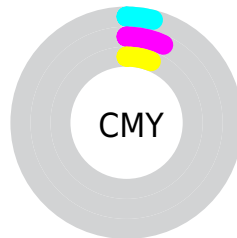
- Red (96%)
- Green (93%)
- Blue (94%)



- Red (96%)
- Yellow (93%)
- Blue (94%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6EEF0 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 F6EEF0 by changing the saturation by 10% instead.

 F6EEF0

FFFFFF

 F6EEF0

 DAD2D4

 BEB6B8

 A39B9D

 888183

 6F686A

 575052

 3F393B

 292425

 150E10

 F6EEF0

 F6EEF0

 F6D5DE

 F6FFFF

 F6BDCB

 F6A4B9

 F68CA6

 F67394

 F65A81

 F6426F

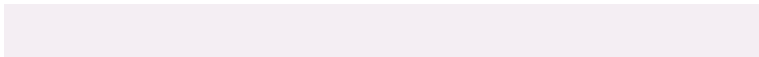
 F6295C

 F6114A

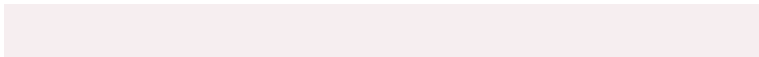
Harmonies

Analogous

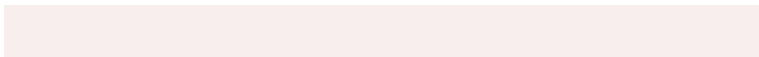
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4EEF3



F6EEF0



F7EEED

Triad

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



F6EEF0



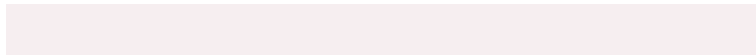
EFF1EB



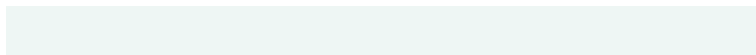
EAF1F5

Complementary

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



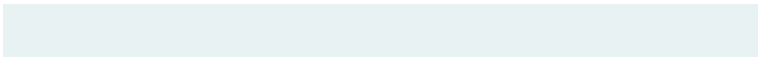
F6EEF0



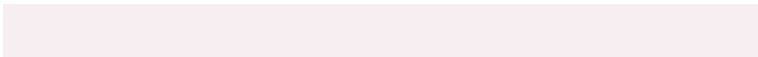
EEF6F4

Split Complementary

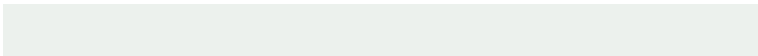
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9F2F3



F6EEF0



ECF1ED

Square

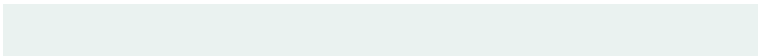
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



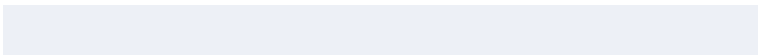
F6EEF0



F3F0EA



EAF2F0



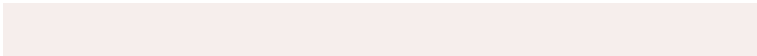
EDF0F6

Rectangle

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



F6EEF0



F6EEEC



EAF2F0



EAF1F4

Sweetspot

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



F6EEF0



FFCFD



F4EEF6



807E7F



000000



808080

Same Dimension

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



F6EEF0



FFF5F7



F6F0EE



7A7476



BA002F



3B000F

Inverse Universe

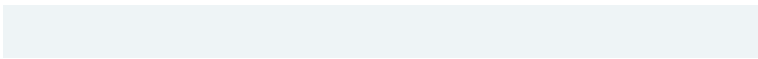
The Inverse Universe completely reimagines the original color for something new.



F6EEF0



FFF5F7



EEF4F6



7A7476



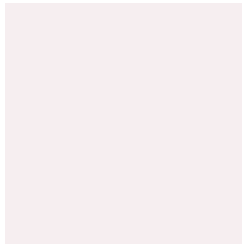
BA002F



3B000F

Previews

White Background



This preview shows how the Hex color F6EEF0 looks on a white background.

Color Contrast Check

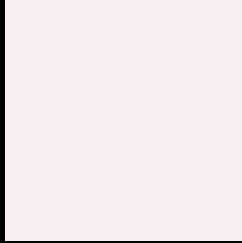
Large Text (above 18pt) WCAG AA × Fail

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 F6EEF0 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

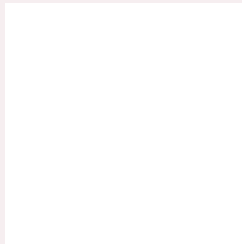
Any Text WCAG AAA ✓ Pass

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

Hex F6EEF0 Background



This preview shows how black text looks on a background with the Hex color F6EEF0.

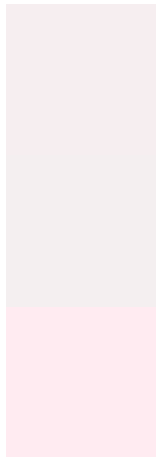


This preview shows how white text looks on a background with the Hex color F6EEF0.

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
F6EEF0

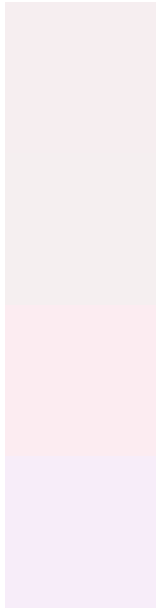
Protanopia
F4EFF0

Deuteranopia
FFEBF1



Tritanopia
F8ECFE

Trichromacy



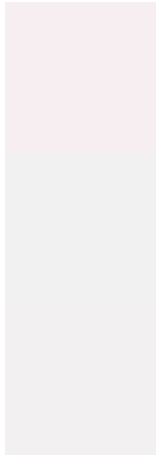
Original Color
F6EEF0

Protanomaly
F5EFF0

Deuteranomaly
FCECF1

Tritanomaly
F7EDF9

Monochromacy



Original Color
F6EEF0

Achromatopsia
F1F1F1

Achromatomaly
F3F0F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F6EEF0 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 #F6EEF0 looks like.

```
.text, #text, p{  
    color:#F6EEF0  
}
```

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 #F6EEF0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6EEF0
}
```

Border

The CSS property to change the border of an element to Hex F6EEF0 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
#F6EEF0 }
```

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

```
.border{ border-color:#F6EEF0 }
```

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

Here you see how a box with a 4 pixel #F6EEF0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6EEF0; -webkit-box-shadow:4px 4px  
4px 4px #F6EEF0; box-shadow:4px 4px 4px  
4px #F6EEF0 }
```

Background

The CSS property to change the background color of an element to Hex F6EEF0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6EEF0 }
```

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

```
.background{ background-color:#F6EEF0 }
```

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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