

Converting Colors

Hex(F6EBF5)

Have a look what the booklet for
Hex(F6EBF5) contains.

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Color

Hex(F6EBF5)

Conversions

Conversions Part 1

Format	Color
Hex	F6EBF5
RGB	246, 235, 245
RGB Percent	96%, 92%, 96%
CMY	0.0353, 0.0784, 0.0392
CMYK	0.00, 0.04, 0.00, 0.04
HSL	305°, 38%, 94%
HSV	305°, 4%, 96%
XYZ	84.1958, 85.6021, 98.4715
YIQ	239.4290, 3.3460, 5.4420

Conversions

Conversions Part 2

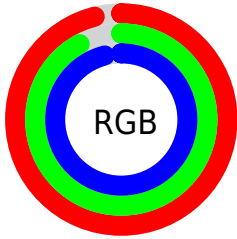
Format	Color
R _Y B	246, 235, 245
Decimal	16182261
CIE Lab	94.14, 5.45, -3.51
CIE LCh	94, 6.482, 327.206
Yxy	85.6021, 0.3138, 0.3191
Android (android.graphics.Color)	4294372341 (0xFF6EBF5)
YUV	239.4290, 2.7465, 5.7628
Hunter-Lab	92.5214, 0.5252, 1.6620

Details

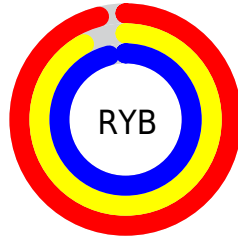
The Hex color **F6EBF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF6EC**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB3BD** is the 20% darker color. If you saturate the color by 10%, you get **F6D2F3**, and if you desaturate by 10%, it is **F6FFF7**.

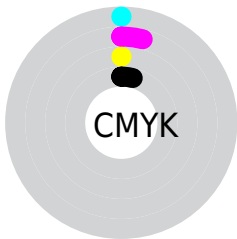
Distribution



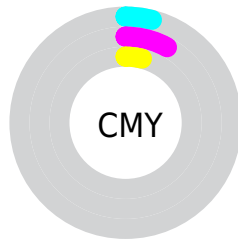
- Red (96%)
- Green (92%)
- Blue (96%)



- Red (96%)
- Yellow (92%)
- Blue (96%)



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



- Cyan (4%)
- Magenta (8%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6EBF5 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 F6EBF5 by changing the saturation by 10% instead.

 F6EBF5

FFFFFF

 F6EBF5

 DACFD9

 BEB3BD

 A399A2

 887F88

 6F666E

 574E56

 3F373F

 292129

 150B15

 F6EBF5

 F6EBF5

 F6D2F3

 F6FFF7

 F6BAF1

 F6FFF9

 F6A1EE

 F6FFFC

 F689EC

 F6FFFE

 F670EA

 F6FFFF

 F657E8

 F63FE5

 F626E3

 F60EE1

Harmonies

Analogous

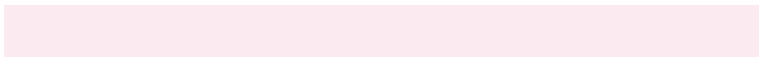
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFEDF9



F6EBF5



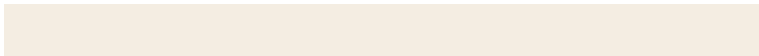
FBEAEF

Triad

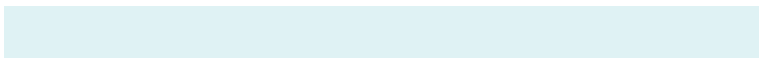
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6EBF5



F4EDE2



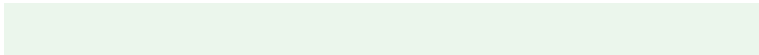
DFF2F4

Complementary

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



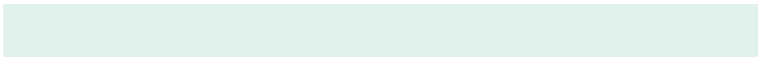
F6EBF5



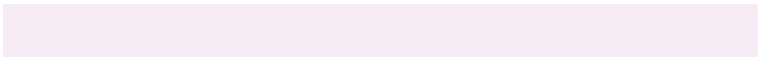
EBF6EC

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.



E1F2ED



F6EBF5



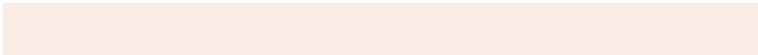
EDF0E3

Square

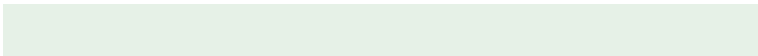
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6EBF5



FAECE4



E6F1E7



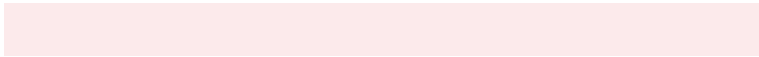
E2F1F8

Rectangle

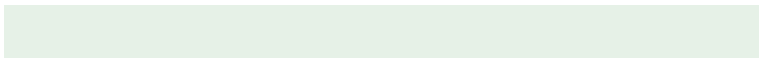
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



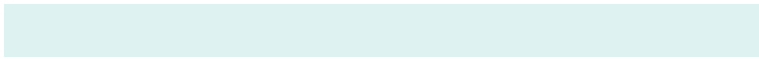
F6EBF5



FCEAEB



E6F1E7



DFF2F2

Sweetspot

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



F6EBF5



FFFCFF



ECEBF6



807E7F



000000



808080

Same Dimension

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



F6EBF5



FFF2FE



F6EBF0



7A737A



BA00A9



3B0035

Inverse Universe

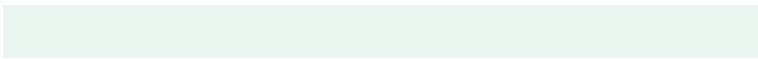
The Inverse Universe completely reimagines the original color for something new.



F6EBF5



FFF2FE



EBF6F1



7A737A



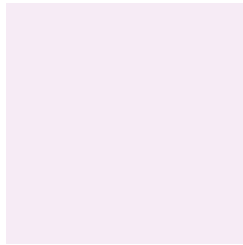
BA00A9



3B0035

Previews

White Background



This preview shows how the Hex color F6EBF5 looks on a white background.

Color Contrast Check

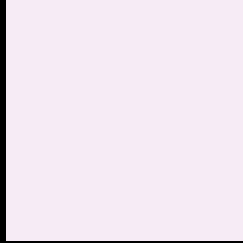
Large Text (above 18pt) WCAG AA × Fail

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 F6EBF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

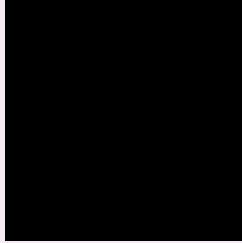
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

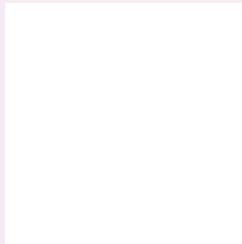
Any Text WCAG AAA ✓ Pass

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

Hex F6EBF5 Background



This preview shows how black text looks on a background with the Hex color F6EBF5.



This preview shows how white text looks on a background with the Hex color F6EBF5.

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](#).

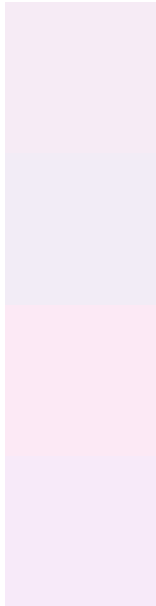
Dichromacy





Tritanopia
F7EAFC

Trichromacy



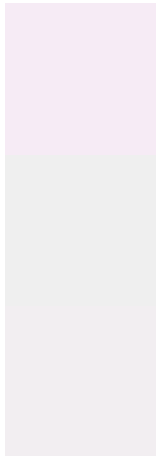
Original Color
F6EBF5

Protanomaly
F2ECF6

Deuteranomaly
FCE9F5

Tritanomaly
F7EAF9

Monochromacy



Original Color
F6EBF5

Achromatopsia
EFEFEF

Achromatomaly
F2EEF1

CSS Examples

Text

The CSS property to change the color of the text to Hex F6EBF5 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 #F6EBF5 looks like.

```
.text, #text, p{
  color:#F6EBF5
}
```

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 #F6EBF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6EBF5
}
```

Border

The CSS property to change the border of an element to Hex F6EBF5 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
#F6EBF5 }
```

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

```
.border{ border-color:#F6EBF5 }
```

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

Here you see how a box with a 4 pixel #F6EBF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6EBF5; -webkit-box-shadow:4px 4px  
4px 4px #F6EBF5; box-shadow:4px 4px 4px  
4px #F6EBF5 }
```

Background

The CSS property to change the background color of an element to Hex F6EBF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6EBF5 }
```

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

```
.background{ background-color:#F6EBF5 }
```

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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