

Converting Colors

Hex(F6F1ED)

Have a look what the booklet for
Hex(F6F1ED) contains.

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Color

Hex(F6F1ED)

Conversions

Conversions Part 1

Format	Color
Hex	F6F1ED
RGB	246, 241, 237
RGB Percent	96%, 95%, 93%
CMY	0.0353, 0.0549, 0.0706
CMYK	0.00, 0.02, 0.04, 0.04
HSL	27°, 33%, 95%
HSV	27°, 4%, 96%
XYZ	84.7474, 88.6178, 92.7591
YIQ	242.0390, 4.2640, -0.1840

Conversions

Conversions Part 2

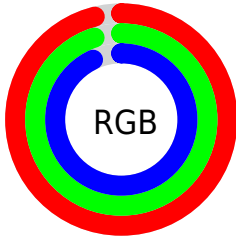
Format	Color
R_{YB}	246, 244, 237
Decimal	16183789
CIE Lab	95.42, 0.98, 2.51
CIE LCh	95, 2.695, 68.581
Yxy	88.6178, 0.3185, 0.3330
Android (android.graphics.Color)	4294373869 (0xFFFF6F1ED)
YUV	242.0390, -2.4842, 3.4738
Hunter-Lab	94.1371, -4.0442, 7.4738

Details

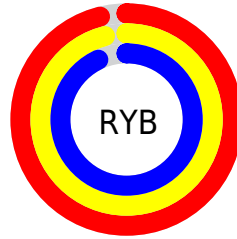
The Hex color **F6F1ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF2F6**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB9B5** is the 20% darker color. If you saturate the color by 10%, you get **F6E3D4**, and if you desaturate by 10%, it is **F6FFFF**.

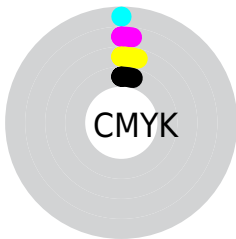
Distribution



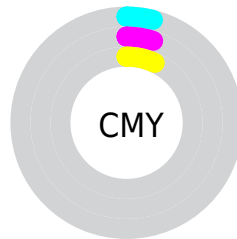
- Red (96%)
- Green (95%)
- Blue (93%)



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



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



- Cyan (4%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6F1ED 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 F6F1ED by changing the saturation by 10% instead.

 F6F1ED

FFFFFF

 F6F1ED

 DAD5D1

 BEB9B5

 A39E9A


 888480

 6F6B67

 57534F

 3F3C39

 292623

 15110D

 F6F1ED

 F6F1ED

 F6E3D4

 F6FFFF

 F6D6BC

 F6C8A3

 F6BA8B

 F6AD72

 F69F59

 F69141

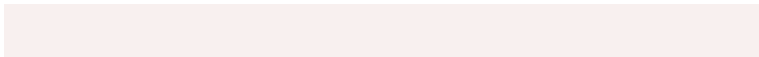
 F68428

 F67610

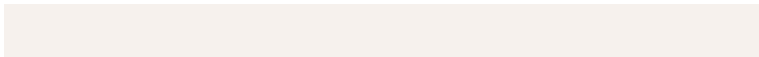
Harmonies

Analogous

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



F8F0EF



F6F1ED



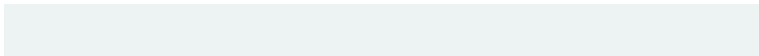
F3F2ED

Triad

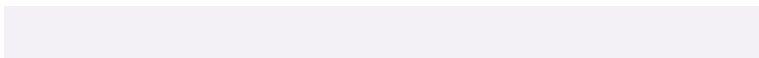
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6F1ED



ECF3F2



F3F1F6

Complementary

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



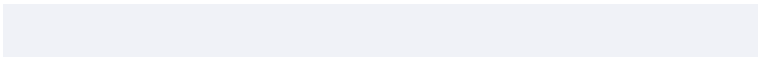
F6F1ED



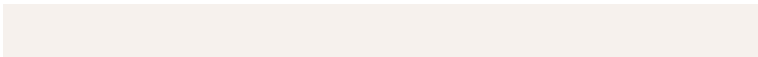
EDF2F6

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.



F0F2F7



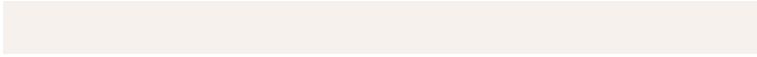
F6F1ED



ECF3F5

Square

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



F6F1ED



EE3F0



EDF3F7



F6F0F4

Rectangle

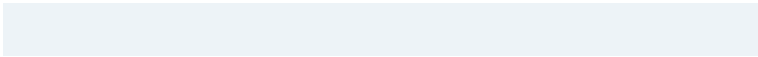
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



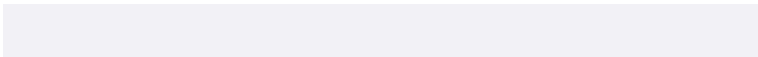
F6F1ED



F1F2ED



EDF3F7



F2F1F6

Sweetspot

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



F6F1ED



FFFEFC



F6EDF2



807F7E



000000



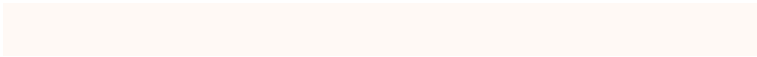
808080

Same Dimension

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



F6F1ED



FFF9F5



F6F5ED



7A7774



BA5300



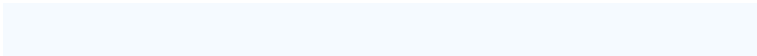
3B1A00

Inverse Universe

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



EDF2F6



F5FAFF



EDEEF6



74787A



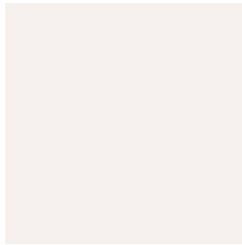
0067BA



00213B

Previews

White Background



This preview shows how the Hex color F6F1ED looks on a white background.

Color Contrast Check

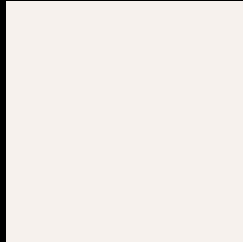
Large Text (above 18pt) WCAG AA × Fail

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 F6F1ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

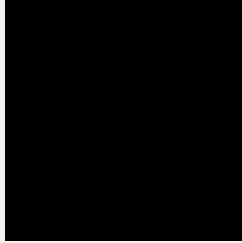
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

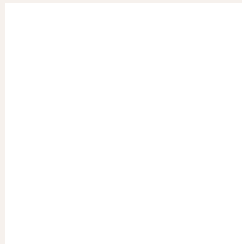
Any Text WCAG AAA ✓ Pass

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

Hex F6F1ED Background



This preview shows how black text looks on a background with the Hex color F6F1ED.

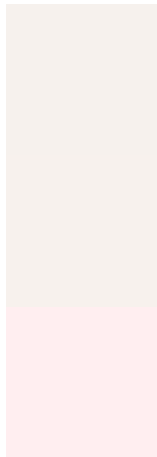


This preview shows how white text looks on a background with the Hex color F6F1ED.

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
F6F1ED

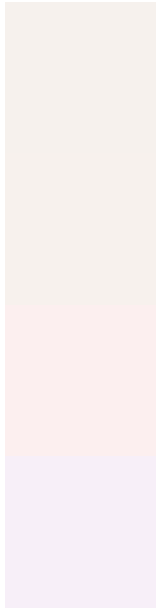
Protanopia
F7F1ED

Deuteranopia
FFEEF0



Tritanopia
F8EEFF

Trichromacy



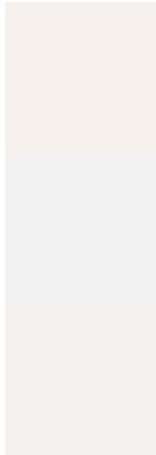
Original Color
F6F1ED

Protanomaly
F7F1ED

Deuteranomaly
FCEFEF

Tritanomaly
F7EFF8

Monochromacy



Original Color
F6F1ED

Achromatopsia
F2F2F2

Achromatomaly
F3F2F0

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F1ED 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 #F6F1ED looks like.

```
.text, #text, p{  
    color:#F6F1ED  
}
```

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 #F6F1ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F1ED
}
```

Border

The CSS property to change the border of an element to Hex F6F1ED 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
#F6F1ED }
```

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

```
.border{ border-color:#F6F1ED }
```

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

Here you see how a box with a 4 pixel #F6F1ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F1ED; -webkit-box-shadow:4px 4px  
4px 4px #F6F1ED; box-shadow:4px 4px 4px  
4px #F6F1ED }
```

Background

The CSS property to change the background color of an element to Hex F6F1ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F1ED }
```

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

```
.background{ background-color:#F6F1ED }
```

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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