

Converting Colors

Hex(F6F4ED)

Have a look what the booklet for
Hex(F6F4ED) contains.

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Color

Hex(F6F4ED)

Conversions

Conversions Part 1

Format	Color
Hex	F6F4ED
RGB	246, 244, 237
RGB Percent	96%, 96%, 93%
CMY	0.0353, 0.0431, 0.0706
CMYK	0.00, 0.01, 0.04, 0.04
HSL	47°, 33%, 95%
HSV	47°, 4%, 96%
XYZ	85.6428, 90.4086, 93.0575
YIQ	243.8000, 3.4390, -1.7530

Conversions

Conversions Part 2

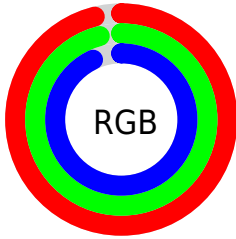
Format	Color
R _Y B	240, 246, 237
Decimal	16184557
CIE Lab	96.17, -0.54, 3.59
CIE LCh	96, 3.631, 98.561
Yxy	90.4086, 0.3182, 0.3360
Android (android.graphics.Color)	4294374637 (0xFFFF6F4ED)
YUV	243.8000, -3.3524, 1.9294
Hunter-Lab	95.0834, -5.6190, 8.5317

Details

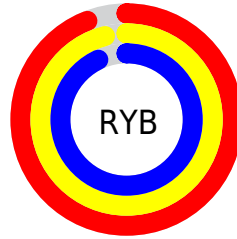
The Hex color **F6F4ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDEFF6**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **BEBCB5** is the 20% darker color. If you saturate the color by 10%, you get **F6EFD4**, and if you desaturate by 10%, it is **F6F9FF**.

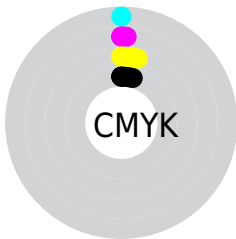
Distribution



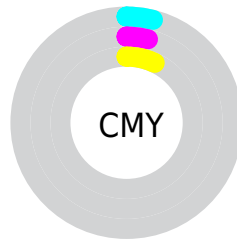
- Red (96%)
- Green (96%)
- Blue (93%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (4%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F6F4ED 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 F6F4ED by changing the saturation by 10% instead.

 F6F4ED

FFFFFF

 F6F4ED

 DAD8D1

 BEBCB5

 A3A19A


 888780

 6F6D67

 57554F

 3F3E38

 2A2823

 15140D

 F6F4ED

 F6F4ED

 F6EFD4

 F6F9FF

 F6E9BC

 F6FFFF

 F6E4A3

 F6DE8B

 F6D972

 F6D359

 F6CE41

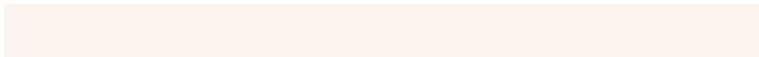
 F6C828

 F6C310

Harmonies

Analogous

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



F4F3E9



F6F4E8



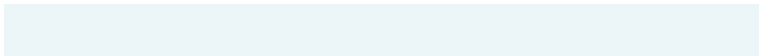
F2F5EE

Triad

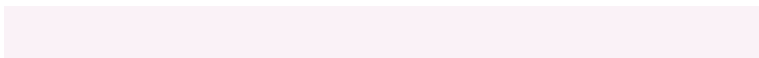
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F6F4ED



ECF6F8



FAF2F7

Complementary

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



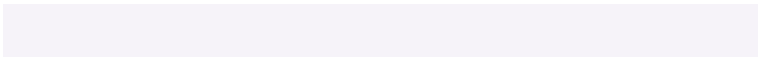
F6F4ED



EDEFF6

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.



F6F3F9



F6F4ED



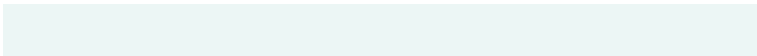
EEF5FA

Square

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



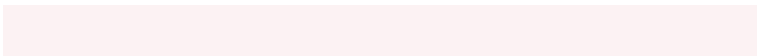
F6F4ED



ECF6F5



F2F4FB



FCF2F3

Rectangle

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



F6F4ED



EFF6F0



F2F4FB



F9F2F8

Sweetspot

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



F6F4ED



FFFEFC



F6EDEF



807F7E



000000



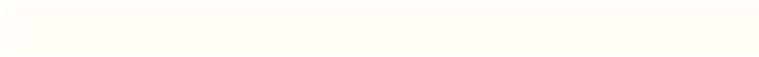
808080

Same Dimension

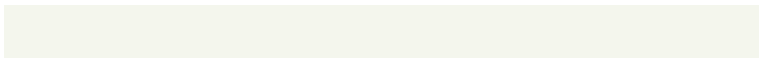
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F6F4ED



FFFDF5



F4F6ED



7A7974



BA9100



3B2E00

Inverse Universe

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



EDEFF6



F5F7FF



EFEDF6



74767A



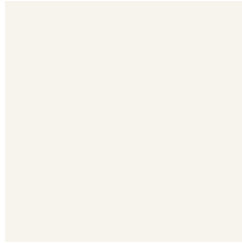
0029BA



000D3B

Previews

White Background



This preview shows how the Hex color F6F4ED looks on a white background.

Color Contrast Check

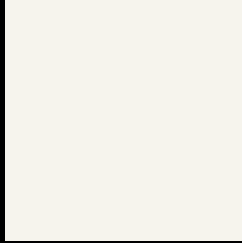
Large Text (above 18pt) WCAG AA × Fail

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 F6F4ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

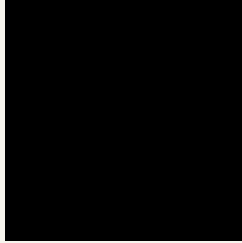
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

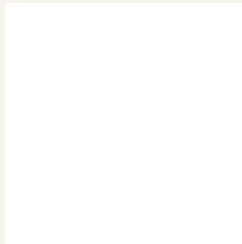
Any Text WCAG AAA ✓ Pass

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

Hex F6F4ED Background



This preview shows how black text looks on a background with the Hex color F6F4ED.

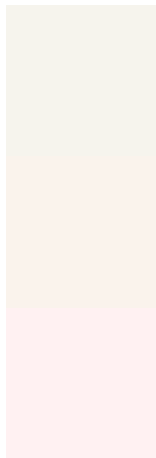


This preview shows how white text looks on a background with the Hex color F6F4ED.

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
F6F4ED

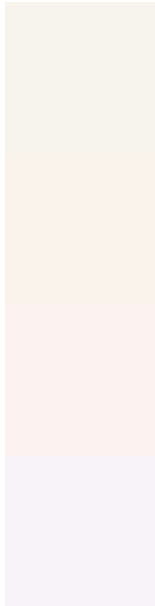
Protanopia
FAF3EC

Deuteranopia
FFF1F2



Tritanopia
F8F2FF

Trichromacy



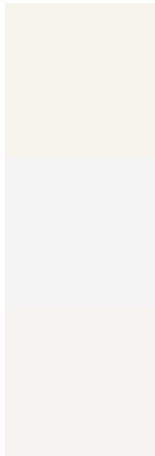
Original Color
F6F4ED

Protanomaly
F9F3EC

Deuteranomaly
FCF2F0

Tritanomaly
F7F3F8

Monochromacy



Original Color
F6F4ED

Achromatopsia
F4F4F4

Achromatomaly
F5F4F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F4ED 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 #F6F4ED looks like.

```
.text, #text, p{  
    color:#F6F4ED  
}
```

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 #F6F4ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F4ED
}
```

Border

The CSS property to change the border of an element to Hex F6F4ED 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
#F6F4ED }
```

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

```
.border{ border-color:#F6F4ED }
```

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

Here you see how a box with a 4 pixel #F6F4ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F4ED; -webkit-box-shadow:4px 4px  
4px 4px #F6F4ED; box-shadow:4px 4px 4px  
4px #F6F4ED }
```

Background

The CSS property to change the background color of an element to Hex F6F4ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F4ED }
```

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

```
.background{ background-color:#F6F4ED }
```

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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