

Converting Colors

Hex(F8F6ED)

Have a look what the booklet for
Hex(F8F6ED) contains.

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Color

Hex(F8F6ED)

Conversions

Conversions Part 1

Format	Color
Hex	F8F6ED
RGB	248, 246, 237
RGB Percent	97%, 96%, 93%
CMY	0.0275, 0.0353, 0.0706
CMYK	0.00, 0.01, 0.04, 0.03
HSL	49°, 44%, 95%
HSV	49°, 4%, 97%
XYZ	86.9532, 91.9824, 93.2922
YIQ	245.5720, 4.0810, -2.3750

Conversions

Conversions Part 2

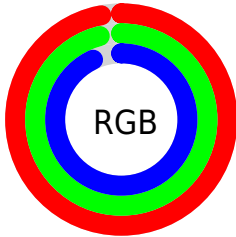
Format	Color
R_{YB}	239, 248, 237
Decimal	16316141
CIE Lab	96.81, -0.88, 4.55
CIE LCh	97, 4.631, 100.942
Yxy	91.9824, 0.3194, 0.3379
Android (android.graphics.Color)	4294506221 (0xFFFF8F6ED)
YUV	245.5720, -4.2260, 2.1294
Hunter-Lab	95.9075, -6.0034, 9.4620

Details

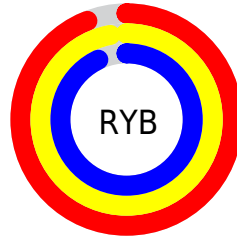
The Hex color **F8F6ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDEFF8**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C0BEB5** is the 20% darker color. If you saturate the color by 10%, you get **F8F1D4**, and if you desaturate by 10%, it is **F8FBFF**.

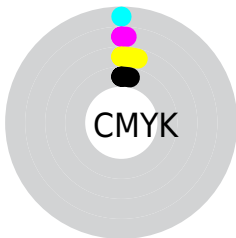
Distribution



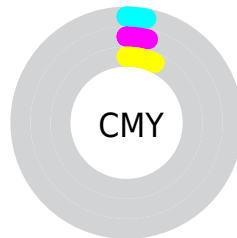
- Red (97%)
- Green (96%)
- Blue (93%)



- Red (94%)
- Yellow (97%)
- Blue (93%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F6ED 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 F8F6ED by changing the saturation by 10% instead.

 F8F6ED

FFFFFF

 F8F6ED

 DBDAD1

 C0BEB5

 A5A39A


 8A8880

 716F67

 58574F

 414038

 2B2A23

 17150D

 F8F6ED

 F8F6ED

 F8F1D4

 F8FBFF

 F8EDBB

 F8FFFF

 F8E8A3

 F8E48A

 F8DF71

 F8DB58

 F8D63F

 F8D227

 F8CD0E

Harmonies

Analogous

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



FDF5ED



F8F6ED



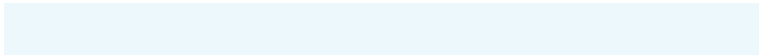
F3F7EF

Triad

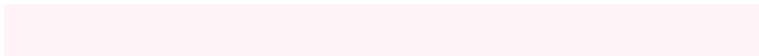
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8F6ED



ECF8FB



FDF3F9

Complementary

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



F8F6ED



EDEFF8

Split Complementary

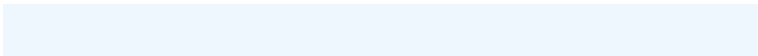
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9F4FD



F8F6ED



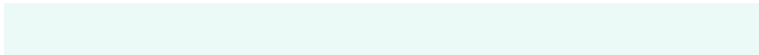
EEF7FE

Square

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



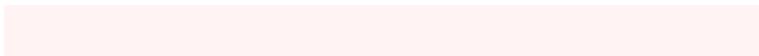
F8F6ED



EBF9F7



F3F6FF



FFF3F4

Rectangle

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



F8F6ED



EFF8F1



F3F6FF



FCF3FA

Sweetspot

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



F8F6ED



FFFFFC



F8EDEF



807F7E



000000



808080

Same Dimension

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



F8F6ED



FFFDF2



F5F8ED



7D7C75



BD9A00



3D3200

Inverse Universe

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



EDEFF8



F2F5FF



F0EDF8



75777D



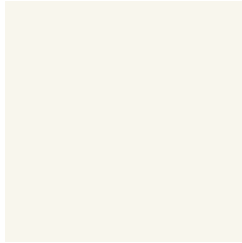
0022BD



000B3D

Previews

White Background



This preview shows how the Hex color F8F6ED looks on a white background.

Color Contrast Check

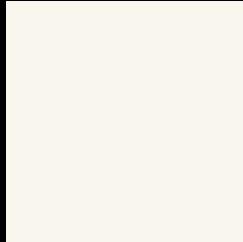
Large Text (above 18pt) WCAG AA × Fail

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 F8F6ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

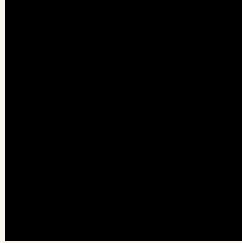
Any Text WCAG AA ✓ Pass

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 F8F6ED Background



This preview shows how black text looks on a background with the Hex color F8F6ED.

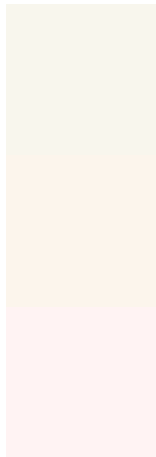


This preview shows how white text looks on a background with the Hex color F8F6ED.

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
F8F6ED

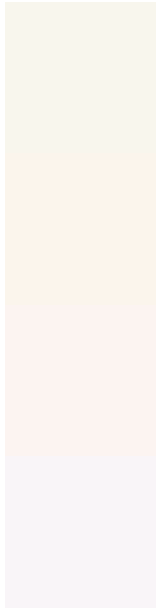
Protanopia
FCF5EC

Deuteranopia
FFF3F3



Tritanopia
F9F4FF

Trichromacy



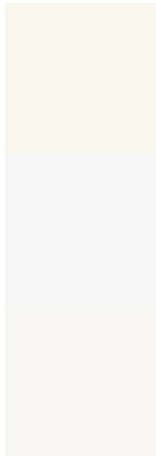
Original Color
F8F6ED

Protanomaly
FBF5EC

Deuteranomaly
FCF4F1

Tritanomaly
F9F5F8

Monochromacy



Original Color
F8F6ED

Achromatopsia
F6F6F6

Achromatomaly
F7F6F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F6ED 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 #F8F6ED looks like.

```
.text, #text, p{  
    color:#F8F6ED  
}
```

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 #F8F6ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F6ED
}
```

Border

The CSS property to change the border of an element to Hex F8F6ED 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
#F8F6ED }
```

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

```
.border{ border-color:#F8F6ED }
```

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

Here you see how a box with a 4 pixel #F8F6ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F6ED; -webkit-box-shadow:4px 4px  
4px 4px #F8F6ED; box-shadow:4px 4px 4px  
4px #F8F6ED }
```

Background

The CSS property to change the background color of an element to Hex F8F6ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F6ED }
```

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

```
.background{ background-color:#F8F6ED }
```

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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