

Converting Colors

Hex(F3F0ED)

Have a look what the booklet for
Hex(F3F0ED) contains.

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Color

Hex(F3F0ED)

Conversions

Conversions Part 1	
Format	Color
Hex	F3F0ED
RGB	243, 240, 237
RGB Percent	95%, 94%, 93%
CMY	0.0471, 0.0588, 0.0706
CMYK	0.00, 0.01, 0.02, 0.05
HSL	30°, 20%, 94%
HSV	30°, 2%, 95%
XYZ	83.4083, 87.4893, 92.6118
YIQ	240.5550, 2.7510, -0.2970

Conversions

Conversions Part 2

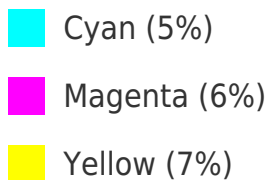
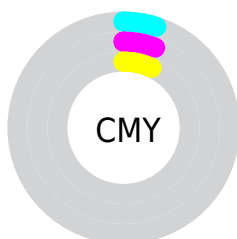
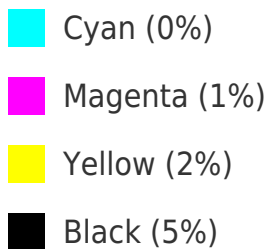
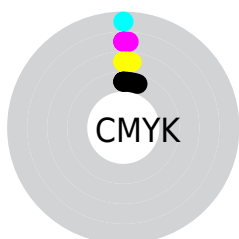
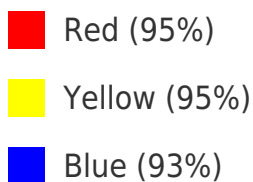
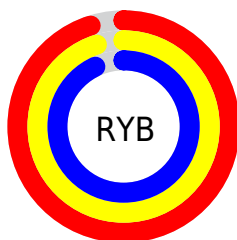
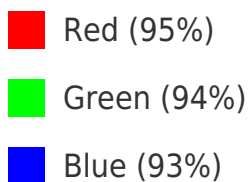
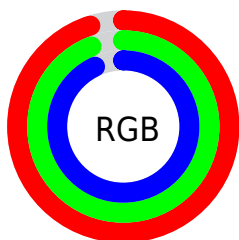
Format	Color
RYB	243, 243, 237
Decimal	15986925
CIELab	94.95, 0.48, 1.79
CIELCh	95, 1.854, 74.891
Yxy	87.4893, 0.3165, 0.3320
Android (android.graphics.Color)	4294177005 (0xFFFF3F0ED)
YUV	240.5550, -1.7526, 2.1443
Hunter-Lab	93.5357, -4.5143, 6.7706

Details

The Hex color **F3F0ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF0F3**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB8B5** is the 20% darker color. If you saturate the color by 10%, you get **F3E4D5**, and if you desaturate by 10%, it is **F3FCFF**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color F3F0ED 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 F3F0ED by changing the saturation by 10% instead.

 F3F0ED

FFFFFF

 F3F0ED

 D7D4D1

 BBB8B5

 A09D9A

 868380

 6D6A67

 54524F

 3D3B39

 272523

 13100D

 F3F0ED

 F3F0ED

 F3E4D5

 F3FCFF

 F3D8BC

 F3FFFF

 F3CCA4

 F3BF8C

 F3B374

 F3A75B

 F39B43

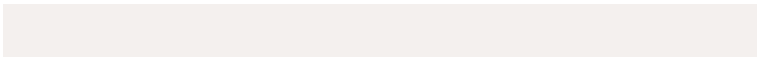
 F38F2B

 F38312

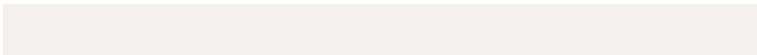
Harmonies

Analogous

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



F4F0EE



F3F0ED



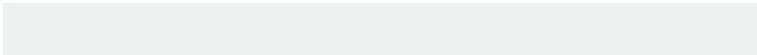
F1F1ED

Triad

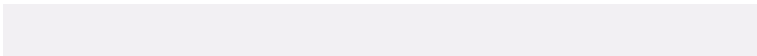
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F0ED



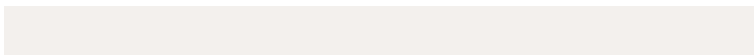
ECF2F1



F2F0F3

Complementary

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



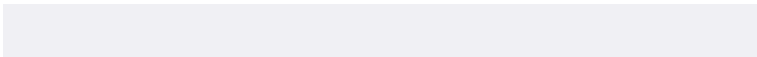
F3F0ED



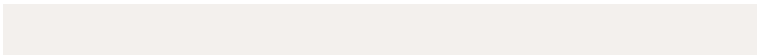
EDF0F3

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.



F0F0F4



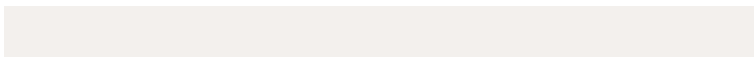
F3F0ED



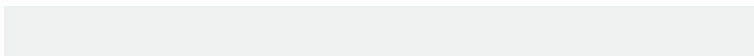
EDF1F3

Square

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



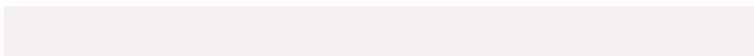
F3F0ED



EDF1EF



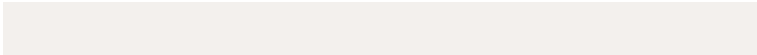
EEF1F4



F4EFF1

Rectangle

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



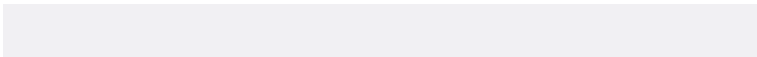
F3F0ED



F0F1ED



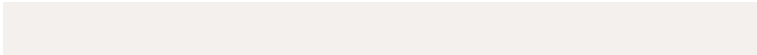
EEF1F4



F1F0F3

Sweetspot

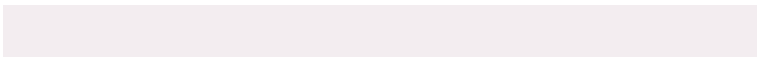
The Sweet Spot groups the original color and five complimentary colors.



F3F0ED



FFFEFC



F3EDF0



807F7E



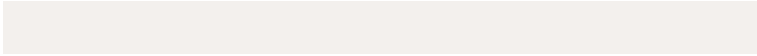
000000



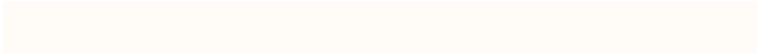
808080

Same Dimension

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



F3F0ED



FFFBF7



F3F3ED



7A7876



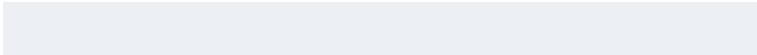
BA5D00



3B1D00

Inverse Universe

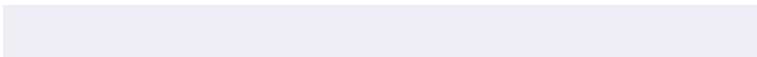
The Inverse Universe completely reimagines the original color for something new.



EDF0F3



F7FBFF



EDEF3



76787A



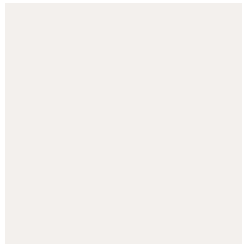
005DBA



001D3B

Previews

White Background



This preview shows how the Hex color F3F0ED looks on a white background.

Color Contrast Check

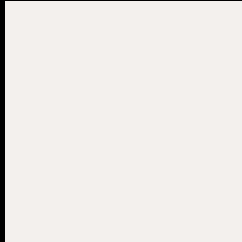
Large Text (above 18pt) WCAG AA × Fail

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 F3F0ED 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

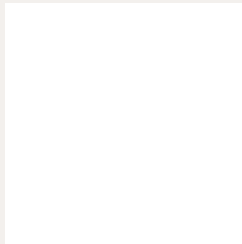
Any Text WCAG AAA ✓ Pass

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

Hex F3F0ED Background



This preview shows how black text looks on a background with the Hex color F3F0ED.

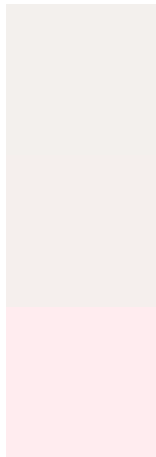


This preview shows how white text looks on a background with the Hex color F3F0ED.

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
F3F0ED

Protanopia
F5EFED

Deuteranopia
FFECEF



Tritanopia
F6EDFF

Trichromacy

	Original Color F3F0ED
	Protanomaly F4EFED
	Deuteranomaly FBEDEE
	Tritanomaly F5EEF8

Monochromacy

	Original Color F3F0ED
	Achromatopsia F1F1F1
	Achromatomaly F2F1F0

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F0ED 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 #F3F0ED looks like.

```
.text, #text, p{  
    color:#F3F0ED  
}
```

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 #F3F0ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F0ED
}
```

Border

The CSS property to change the border of an element to Hex F3F0ED 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
#F3F0ED }
```

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

```
.border{ border-color:#F3F0ED }
```

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

Here you see how a box with a 4 pixel #F3F0ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F0ED; -webkit-box-shadow:4px 4px  
4px 4px #F3F0ED; box-shadow:4px 4px 4px  
4px #F3F0ED }
```

Background

The CSS property to change the background color of an element to Hex F3F0ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F0ED }
```

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

```
.background{ background-color:#F3F0ED }
```

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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