

Converting Colors

Hex(F3F3EF)

Have a look what the booklet for
Hex(F3F3EF) contains.

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Color

Hex(F3F3EF)

Conversions

Conversions Part 1

Format	Color
Hex	F3F3EF
RGB	243, 243, 239
RGB Percent	95%, 95%, 94%
CMY	0.0471, 0.0471, 0.0627
CMYK	0.00, 0.00, 0.02, 0.05
HSL	60°, 14%, 95%
HSV	60°, 2%, 95%
XYZ	84.5927, 89.3879, 94.4564
YIQ	242.5440, 1.2840, -1.2440

Conversions

Conversions Part 2

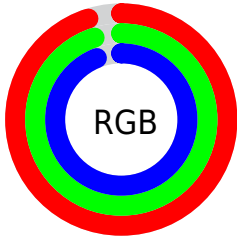
Format	Color
R_{YB}	239, 243, 239
Decimal	15987695
CIE Lab	95.74, -0.70, 1.91
CIE LCh	96, 2.036, 109.984
Yxy	89.3879, 0.3151, 0.3330
Android (android.graphics.Color)	4294177775 (0xFFFF3F3EF)
YUV	242.5440, -1.7472, 0.3999
Hunter-Lab	94.5452, -5.7441, 6.9473

Details

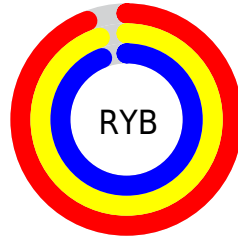
The Hex color **F3F3EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFEFF3**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBBB7** is the 20% darker color. If you saturate the color by 10%, you get **F3F3D7**, and if you desaturate by 10%, it is **F3F3FF**.

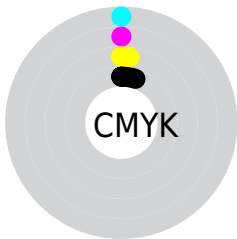
Distribution



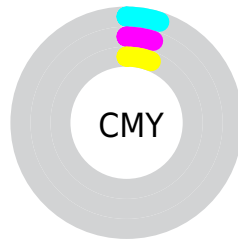
- Red (95%)
- Green (95%)
- Blue (94%)



- Red (94%)
- Yellow (95%)
- Blue (94%)



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (5%)



- Cyan (5%)
- Magenta (5%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F3EF 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 F3F3EF by changing the saturation by 10% instead.

 F3F3EF

FFFFFF

 F3F3EF

 D7D7D3

 BBBBB7

 A0A09C

 868682

 6D6D69

 545451

 3D3D3A

 272725

 13130F

 F3F3EF

 F3F3EF

 F3F3D7

 F3F3FF

 F3F3BE

 F3F3A6

 F3F38E

 F3F376

 F3F35D

 F3F345

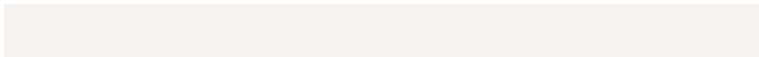
 F3F32D

 F3F314

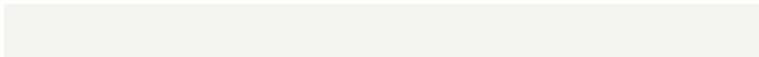
Harmonies

Analogous

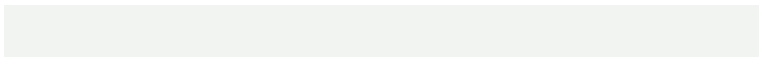
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5F2EF



F3F3EF



F1F4F0

Triad

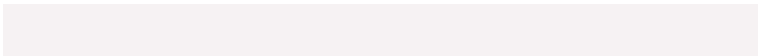
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F3EF



EFF4F6



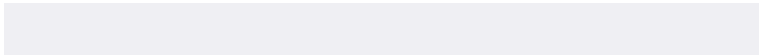
F6F2F3

Complementary

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



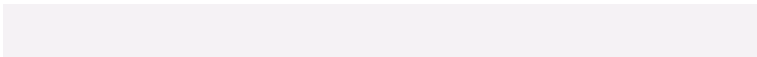
F3F3EF



EFEFF3

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.



F5F2F5



F3F3EF



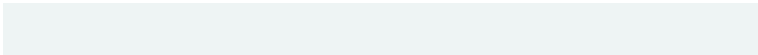
F0F3F7

Square

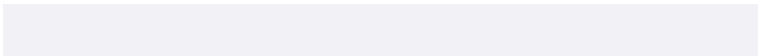
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



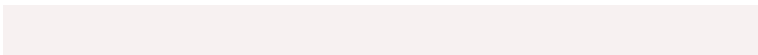
F3F3EF



EEF4F4



F2F2F6



F7F1F1

Rectangle

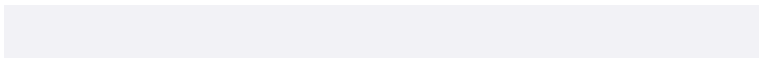
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3F3EF



EFF4F1



F2F2F6



F6F2F4

Sweetspot

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



F3F3EF

FFFFFF



F3EFEF



808080



000000

Same Dimension

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



F3F3EF



FFFFFA



F1F3EF



7A7A78



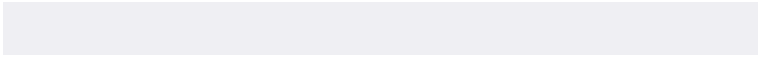
BABA00



3B3B00

Inverse Universe

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



EFEFF3



FAFAFF



F1EFF3



78787A



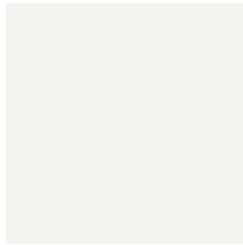
0000BA



00003B

Previews

White Background



This preview shows how the Hex color F3F3EF looks on a white background.

Color Contrast Check

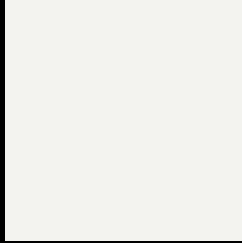
Large Text (above 18pt) WCAG AA × Fail

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 F3F3EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

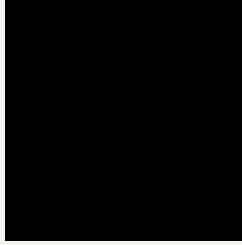
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

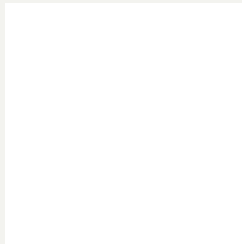
Any Text WCAG AAA ✓ Pass

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

Hex F3F3EF Background



This preview shows how black text looks on a background with the Hex color F3F3EF.

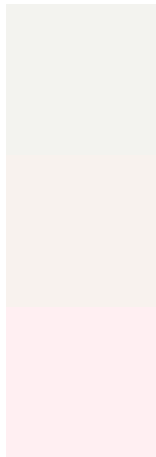


This preview shows how white text looks on a background with the Hex color F3F3EF.

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
F3F3EF

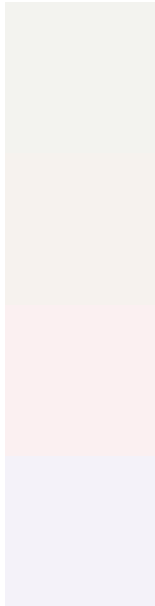
Protanopia
F8F2EE

Deuteranopia
FFEFF2



Tritanopia
F5F1FF

Trichromacy



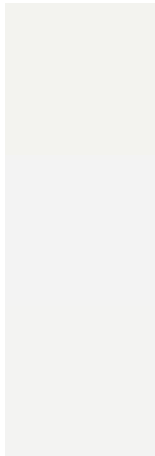
Original Color
F3F3EF

Protanomaly
F6F2EE

Deuteranomaly
FBF0F1

Tritanomaly
F4F2F9

Monochromacy



Original Color
F3F3EF

Achromatopsia
F3F3F3

Achromatomaly
F3F3F2

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F3EF 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 #F3F3EF looks like.

```
.text, #text, p{  
    color:#F3F3EF  
}
```

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 #F3F3EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F3EF
}
```

Border

The CSS property to change the border of an element to Hex F3F3EF 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
#F3F3EF }
```

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

```
.border{ border-color:#F3F3EF }
```

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

Here you see how a box with a 4 pixel #F3F3EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F3EF; -webkit-box-shadow:4px 4px  
4px 4px #F3F3EF; box-shadow:4px 4px 4px  
4px #F3F3EF }
```

Background

The CSS property to change the background color of an element to Hex F3F3EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F3EF }
```

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

```
.background{ background-color:#F3F3EF }
```

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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