

Converting Colors

Hex(F1F3EE)

Have a look what the booklet for
Hex(F1F3EE) contains.

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Color

Hex(F1F3EE)

Conversions

Conversions Part 1

Format	Color
Hex	F1F3EE
RGB	241, 243, 238
RGB Percent	95%, 95%, 93%
CMY	0.0549, 0.0471, 0.0667
CMYK	0.01, 0.00, 0.02, 0.05
HSL	84°, 17%, 94%
HSV	84°, 2%, 95%
XYZ	83.7588, 88.9750, 93.6482
YIQ	241.8320, 0.4130, -1.9790

Conversions

Conversions Part 2

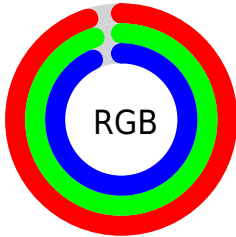
Format	Color
R_{YB}	238, 243, 240
Decimal	15856622
CIE Lab	95.57, -1.54, 2.16
CIE LCh	96, 2.654, 125.438
Yxy	88.9750, 0.3144, 0.3340
Android (android.graphics.Color)	4294046702 (0xFFFF1F3EE)
YUV	241.8320, -1.8892, -0.7297
Hunter-Lab	94.3266, -6.5694, 7.1650

Details

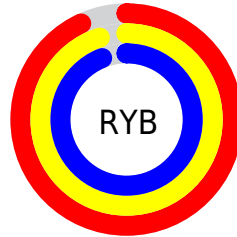
The Hex color **F1F3EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0EEF3**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **B9BBB6** is the 20% darker color. If you saturate the color by 10%, you get **E7F3D6**, and if you desaturate by 10%, it is **FBF3FF**.

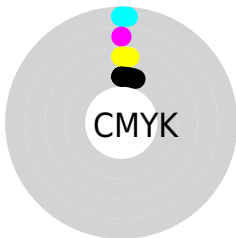
Distribution



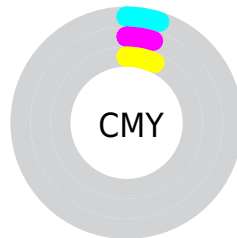
- Red (95%)
- Green (95%)
- Blue (93%)



- Red (93%)
- Yellow (95%)
- Blue (94%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F1F3EE 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 F1F3EE by changing the saturation by 10% instead.

 F1F3EE

FFFFFF

 F1F3EE

 D5D7D2

 B9BBB6

 9EA09B


 848681

 6B6D68

 535450

 3C3D39

 262724

 11130E

 F1F3EE

 F1F3EE

 E7F3D6

 FBF3FF

 DEF3BD

 FFF3FF

 D4F3A5

 CAF38D

 C0F375

 B7F35C

 ADF344

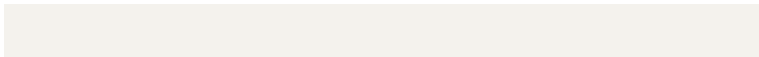
 A3F32C

 9AF313

Harmonies

Analogous

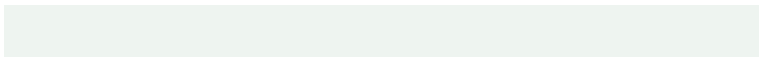
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4F2ED



F1F3EE



EE4F0

Triad

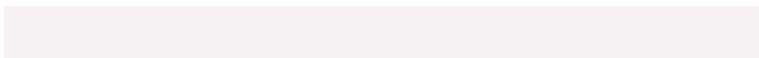
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1F3EE



EEF3F7



F8F1F2

Complementary

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



F1F3EE



F0EEF3

Split Complementary

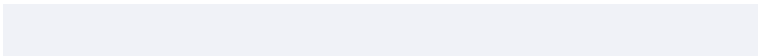
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6F1F4



F1F3EE



F0F2F7

Square

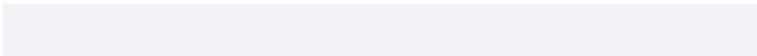
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



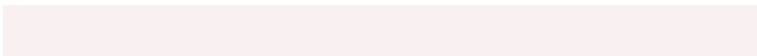
F1F3EE



ECF4F5



F3F1F6



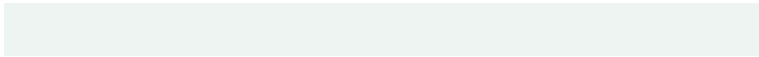
F8F1EF

Rectangle

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



F1F3EE



EDF4F2



F3F1F6



F7F1F3

Sweetspot

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



F1F3EE



FEFFFC



F3F0EE



7F807E



000000



808080

Same Dimension

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



F1F3EE



FDFFFA



EEF3EE



797A78



70BA00



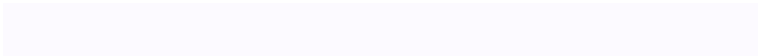
233B00

Inverse Universe

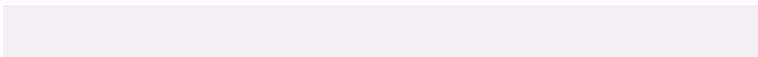
The Inverse Universe completely reimagines the original color for something new.



F0EEF3



FCFAFF



F2EEF3



79787A



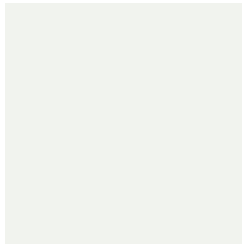
4A00BA



17003B

Previews

White Background



This preview shows how the Hex color F1F3EE looks on a white background.

Color Contrast Check

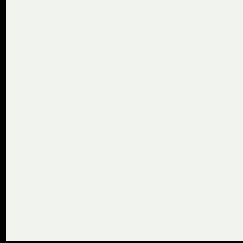
Large Text (above 18pt) WCAG AA × Fail

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 F1F3EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

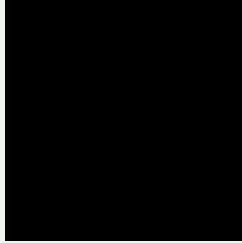
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

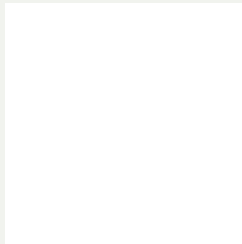
Any Text WCAG AAA ✓ Pass

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

Hex F1F3EE Background



This preview shows how black text looks on a background with the Hex color F1F3EE.

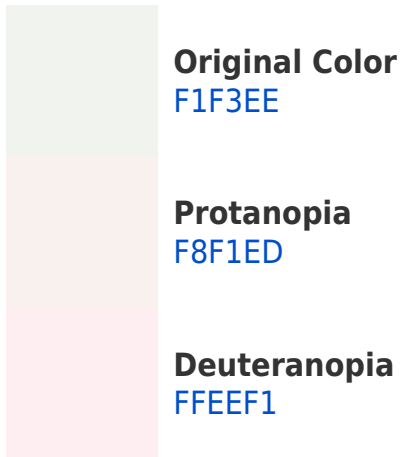


This preview shows how white text looks on a background with the Hex color F1F3EE.

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](#).

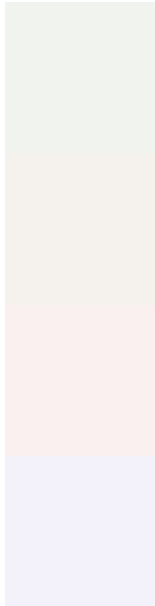
Dichromacy





Tritanopia
F4F0FF

Trichromacy



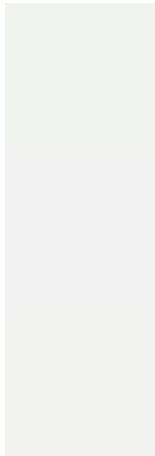
Original Color
F1F3EE

Protanomaly
F5F2ED

Deuteranomaly
FAF0F0

Tritanomaly
F3F1F9

Monochromacy



Original Color
F1F3EE

Achromatopsia
F2F2F2

Achromatomaly
F2F2F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F1F3EE 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 #F1F3EE looks like.

```
.text, #text, p{  
    color:#F1F3EE  
}
```

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 #F1F3EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1F3EE
}
```

Border

The CSS property to change the border of an element to Hex F1F3EE 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
#F1F3EE }
```

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

```
.border{ border-color:#F1F3EE }
```

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

Here you see how a box with a 4 pixel #F1F3EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1F3EE; -webkit-box-shadow:4px 4px  
4px 4px #F1F3EE; box-shadow:4px 4px 4px  
4px #F1F3EE }
```

Background

The CSS property to change the background color of an element to Hex F1F3EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1F3EE }
```

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

```
.background{ background-color:#F1F3EE }
```

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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