

Converting Colors

Hex(F8F0EE)

Have a look what the booklet for
Hex(F8F0EE) contains.

Hex(F8F0EE)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8F0EE)

Conversions

Conversions Part 1

Format	Color
Hex	F8F0EE
RGB	248, 240, 238
RGB Percent	97%, 94%, 93%
CMY	0.0275, 0.0588, 0.0667
CMYK	0.00, 0.03, 0.04, 0.03
HSL	12°, 42%, 95%
HSV	12°, 4%, 97%
XYZ	85.3041, 88.4497, 93.4654
YIQ	242.1640, 5.4100, 1.0740

Conversions

Conversions Part 2

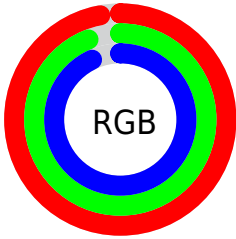
Format	Color
R_{YB}	248, 241, 238
Decimal	16314606
CIE Lab	95.35, 2.34, 1.91
CIE LCh	95, 3.018, 39.183
Yxy	88.4497, 0.3192, 0.3310
Android (android.graphics.Color)	4294504686 (0xFF8F0EE)
YUV	242.1640, -2.0529, 5.1182
Hunter-Lab	94.0477, -2.6786, 6.9105

Details

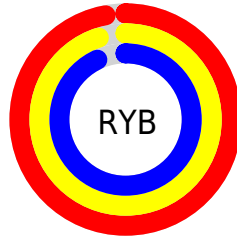
The Hex color **F8F0EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF6F8**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B8B6** is the 20% darker color. If you saturate the color by 10%, you get **F8DCD5**, and if you desaturate by 10%, it is **F8FFFF**.

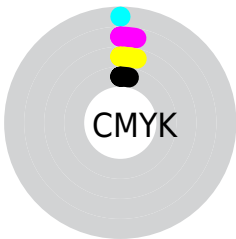
Distribution



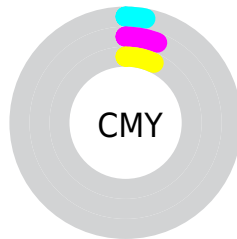
- Red (97%)
- Green (94%)
- Blue (93%)



- Red (97%)
- Yellow (95%)
- Blue (93%)



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



- Cyan (3%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F0EE 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 F8F0EE by changing the saturation by 10% instead.

 F8F0EE

 F8F0EE

FFFFFF

 DBD4D2

 C0B8B6

 A59D9B

 8A8381

 716A68

 585250

 413B39

 2B2524

 17100E

 F8F0EE

 F8F0EE

 F8DCD5

 F8FFFF

 F8C8BC

 F8B4A4

 F8A18B

 F88D72

 F87959

 F86540

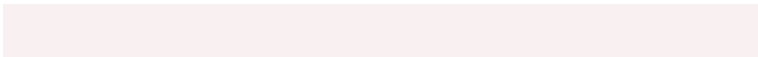
 F85128

 F83D0F

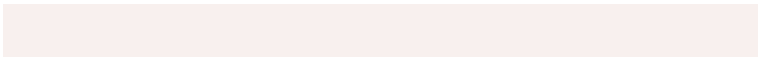
Harmonies

Analogous

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



F8F0F1



F8F0EE



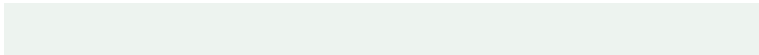
F6F1EC

Triad

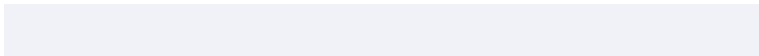
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8F0EE



EDF3EF



F0F2F7

Complementary

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



F8F0EE



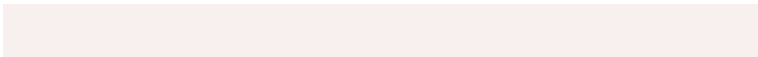
EEF6F8

Split Complementary

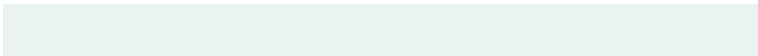
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDF2F7



F8F0EE



EBF3F2

Square

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



F8F0EE



F0F3ED



EBF3F5



F3F1F6

Rectangle

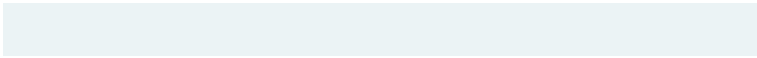
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



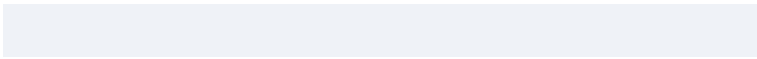
F8F0EE



F4F1EC



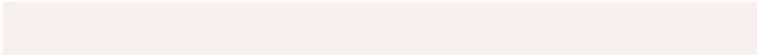
EBF3F5



EFF2F7

Sweetspot

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



F8F0EE



FFFDFC



F8EEF6



807E7E



000000



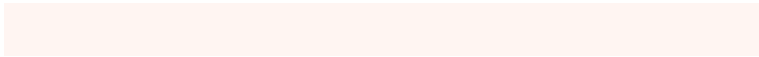
808080

Same Dimension

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



F8F0EE



FFF5F2



F8F5EE



7D7775



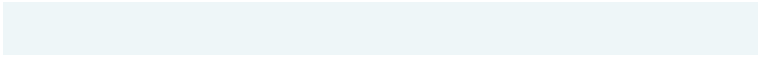
BD2600



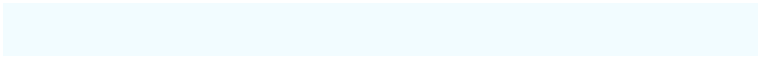
3D0C00

Inverse Universe

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



EEF6F8



F2FCFF



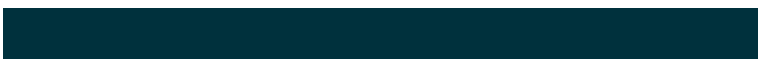
EEF1F8



757B7D



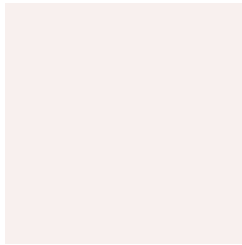
0097BD



00313D

Previews

White Background



This preview shows how the Hex color F8F0EE looks on a white background.

Color Contrast Check

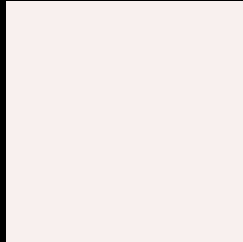
Large Text (above 18pt) WCAG AA × Fail

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 F8F0EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

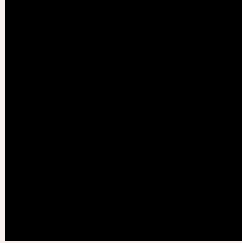
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

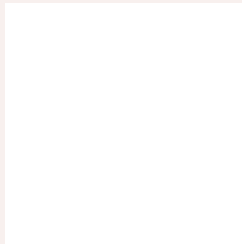
Any Text WCAG AAA ✓ Pass

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

Hex F8F0EE Background



This preview shows how black text looks on a background with the Hex color F8F0EE.

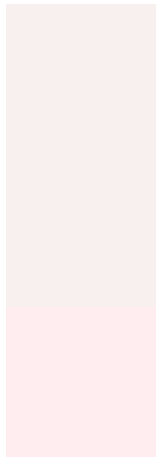


This preview shows how white text looks on a background with the Hex color F8F0EE.

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
F8F0EE

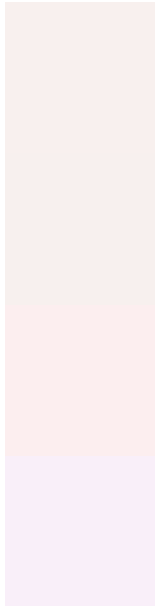
Protanopia
F7F0EE

Deuteranopia
FFEDF0



Tritanopia
FAEEFF

Trichromacy



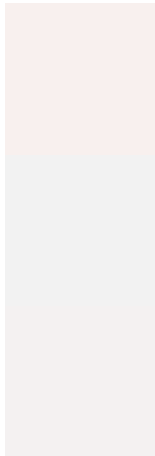
Original Color
F8F0EE

Protanomaly
F7F0EE

Deuteranomaly
FCEEEF

Tritanomaly
F9EFF9

Monochromacy



Original Color
F8F0EE

Achromatopsia
F2F2F2

Achromatomaly
F4F1F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F0EE 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 #F8F0EE looks like.

```
.text, #text, p{  
    color:#F8F0EE  
}
```

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 #F8F0EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F0EE
}
```

Border

The CSS property to change the border of an element to Hex F8F0EE 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
#F8F0EE }
```

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

```
.border{ border-color:#F8F0EE }
```

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

Here you see how a box with a 4 pixel #F8F0EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F0EE; -webkit-box-shadow:4px 4px  
4px 4px #F8F0EE; box-shadow:4px 4px 4px  
4px #F8F0EE }
```

Background

The CSS property to change the background color of an element to Hex F8F0EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F0EE }
```

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

```
.background{ background-color:#F8F0EE }
```

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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