

Converting Colors

Hex(F8F5EE)

Have a look what the booklet for
Hex(F8F5EE) contains.

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Color

Hex(F8F5EE)

Conversions

Conversions Part 1

Format	Color
Hex	F8F5EE
RGB	248, 245, 238
RGB Percent	97%, 96%, 93%
CMY	0.0275, 0.0392, 0.0667
CMYK	0.00, 0.01, 0.04, 0.03
HSL	42°, 42%, 95%
HSV	42°, 4%, 97%
XYZ	86.7964, 91.4343, 93.9628
YIQ	245.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

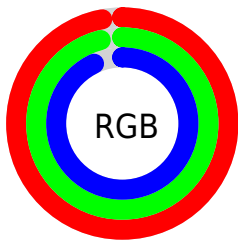
Format	Color
R _Y B	242, 248, 238
Decimal	16315886
CIE Lab	96.59, -0.20, 3.71
CIE LCh	97, 3.711, 93.140
Yxy	91.4343, 0.3189, 0.3359
Android (android.graphics.Color)	4294505966 (0xFF8F5EE)
YUV	245.0990, -3.4998, 2.5442
Hunter-Lab	95.6213, -5.3110, 8.6732

Details

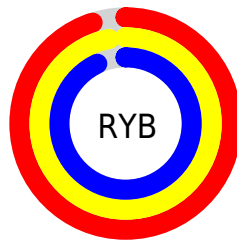
The Hex color **F8F5EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF1F8**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C0BDB6** is the 20% darker color. If you saturate the color by 10%, you get **F8EED5**, and if you desaturate by 10%, it is **F8FCFF**.

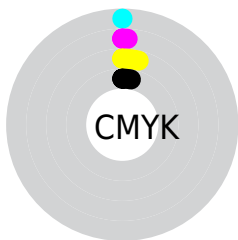
Distribution



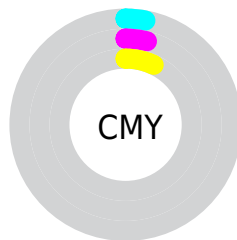
- Red (97%)
- Green (96%)
- Blue (93%)



- Red (95%)
- 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 F8F5EE 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 F8F5EE by changing the saturation by 10% instead.

 F8F5EE

 F8F5EE


FFFFFF

 DBD9D2

 C0BDB6

 A5A29B

 8A8881

 716E68

 585650

 413F39

 2B2924

 17140E

 F8F5EE

 F8F5EE

 F8EED5

 F8FCFF

 F8E6BC

 F8FFFF

 F8DFA4

 F8D78B

 F8D072

 F8C859

 F8C140

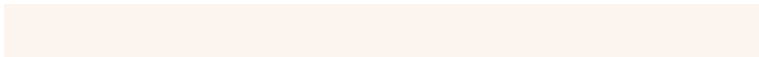
 F8B928

 F8B20F

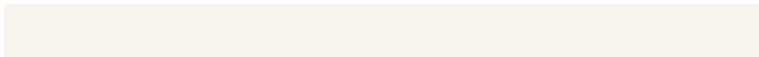
Harmonies

Analogous

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



FBF4EF



F8F5EE



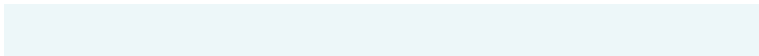
F4F6EF

Triad

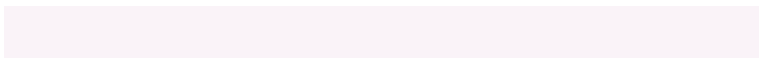
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8F5EE



EDF7F9



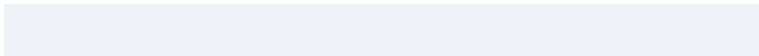
FAF3F8

Complementary

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



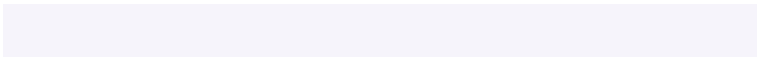
F8F5EE



EEF1F8

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.



F6F4FB



F8F5EE



EFF6FB

Square

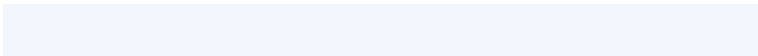
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8F5EE



EDF7F5



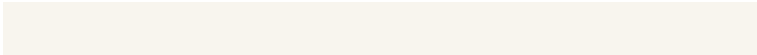
F2F5FC



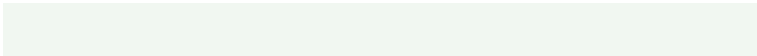
FDF3F5

Rectangle

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



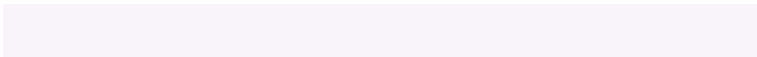
F8F5EE



F1F7F1



F2F5FC



F9F3FA

Sweetspot

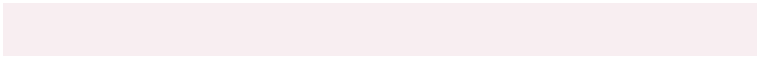
The Sweet Spot groups the original color and five complimentary colors.



F8F5EE



FFFEFC



F8EEF1



807F7E



000000



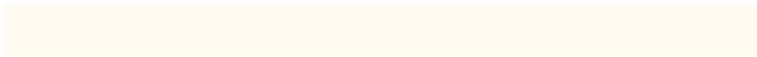
808080

Same Dimension

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



F8F5EE



FFFBF2



F6F8EE



7D7B75



BD8400



3D2B00

Inverse Universe

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



EEF1F8



F2F6FF



F0EEF8



75787D



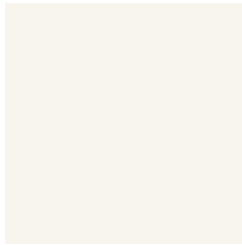
0039BD



00123D

Previews

White Background



This preview shows how the Hex color F8F5EE looks on a white background.

Color Contrast Check

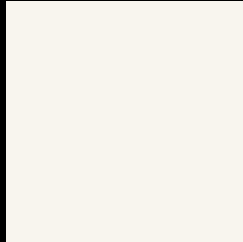
Large Text (above 18pt) WCAG AA × Fail

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 F8F5EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

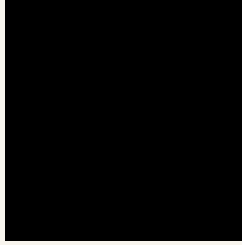
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

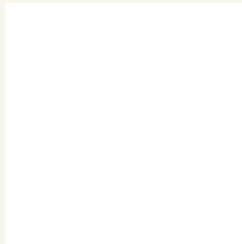
Any Text WCAG AAA ✓ Pass

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

Hex F8F5EE Background



This preview shows how black text looks on a background with the Hex color F8F5EE.

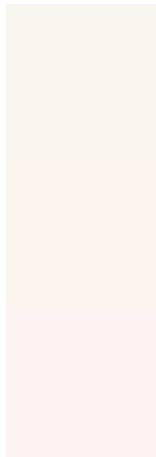


This preview shows how white text looks on a background with the Hex color F8F5EE.

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
F8F5EE

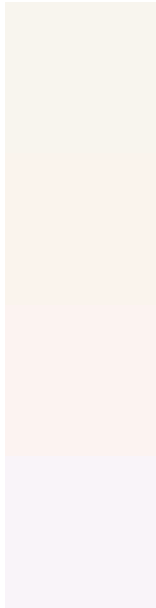
Protanopia
FBF4ED

Deuteranopia
FFF2F3



Tritanopia
F9F3FF

Trichromacy



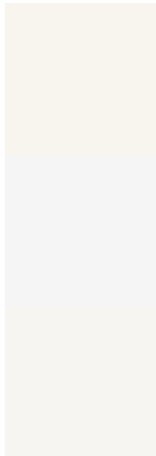
Original Color
F8F5EE

Protanomaly
FAF4ED

Deuteranomaly
FCF3F1

Tritanomaly
F9F4F9

Monochromacy



Original Color
F8F5EE

Achromatopsia
F5F5F5

Achromatomaly
F6F5F2

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F5EE 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 #F8F5EE looks like.

```
.text, #text, p{  
    color:#F8F5EE  
}
```

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 #F8F5EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F5EE
}
```

Border

The CSS property to change the border of an element to Hex F8F5EE 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
#F8F5EE }
```

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

```
.border{ border-color:#F8F5EE }
```

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

Here you see how a box with a 4 pixel #F8F5EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F5EE; -webkit-box-shadow:4px 4px  
4px 4px #F8F5EE; box-shadow:4px 4px 4px  
4px #F8F5EE }
```

Background

The CSS property to change the background color of an element to Hex F8F5EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F5EE }
```

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

```
.background{ background-color:#F8F5EE }
```

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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