

Converting Colors

Hex(F8F0E8)

Have a look what the booklet for
Hex(F8F0E8) contains.

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Color

Hex(F8F0E8)

Conversions

Conversions Part 1

Format	Color
Hex	F8F0E8
RGB	248, 240, 232
RGB Percent	97%, 94%, 91%
CMY	0.0275, 0.0588, 0.0902
CMYK	0.00, 0.03, 0.06, 0.03
HSL	30°, 53%, 94%
HSV	30°, 6%, 97%
XYZ	84.4370, 88.1028, 88.8992
YIQ	241.4800, 7.3360, -0.7920

Conversions

Conversions Part 2

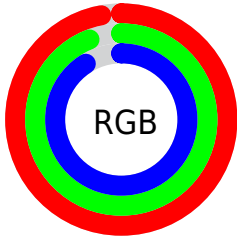
Format	Color
R_{YB}	248, 248, 232
Decimal	16314600
CIE Lab	95.20, 1.33, 4.80
CIE LCh	95, 4.983, 74.545
Yxy	88.1028, 0.3230, 0.3370
Android (android.graphics.Color)	4294504680 (0xFF F8F0E8)
YUV	241.4800, -4.6736, 5.7180
Hunter-Lab	93.8631, -3.6862, 9.5497

Details

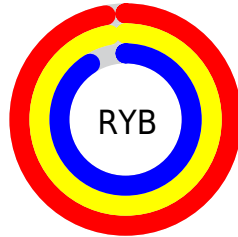
The Hex color **F8F0E8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F0F8**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B8B0** is the 20% darker color. If you saturate the color by 10%, you get **F8E4CF**, and if you desaturate by 10%, it is **F8FCFF**.

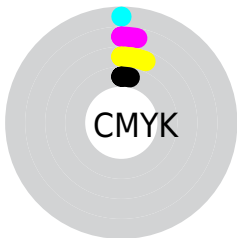
Distribution



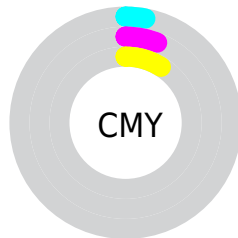
- Red (97%)
- Green (94%)
- Blue (91%)



- Red (97%)
- Yellow (97%)
- Blue (91%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (6%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F0E8 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 F8F0E8 by changing the saturation by 10% instead.

 F8F0E8

FFFFFF

 F8F0E8

 DBD4CC

 C0B8B0

 A49D96

 8A837C

 716A63

 58524B

 413B35

 2B251F

 171007

 F8F0E8

 F8F0E8

 F8E4CF

 F8FCFF

 F8D7B6

 F8FFFF

 F8CB9E

 F8BE85

 F8B26C

 F8A653

 F8993A

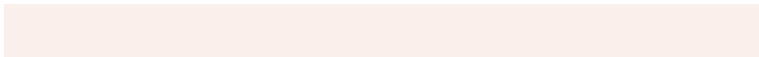
 F88D22

 F88009

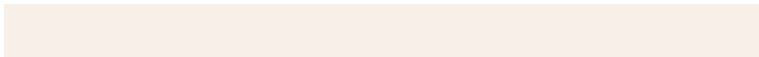
Harmonies

Analogous

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



FBEFEB



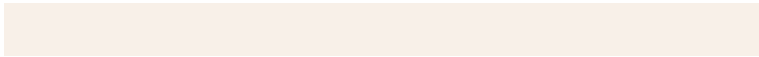
F8F0E8



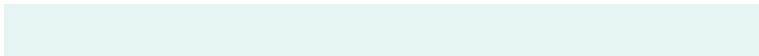
F3F2E8

Triad

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



F8F0E8



E6F4F3



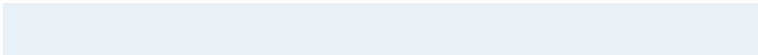
F5EFF8

Complementary

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



F8F0E8



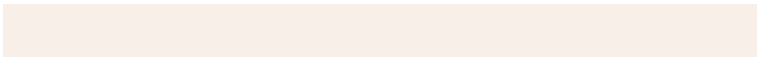
E8F0F8

Split Complementary

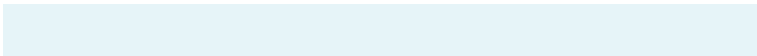
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFF1FA



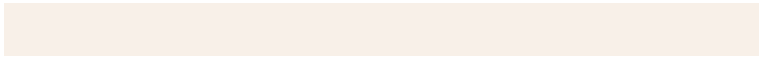
F8F0E8



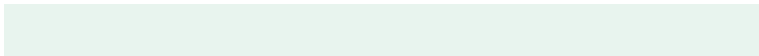
E6F4F8

Square

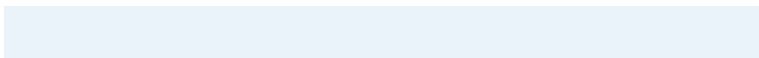
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



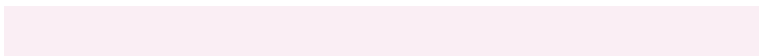
F8F0E8



E8F4EE



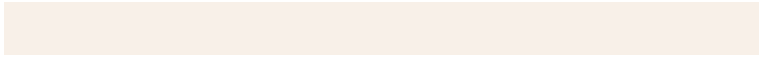
EAF2FA



FAEEF4

Rectangle

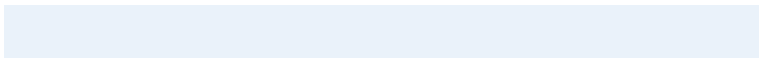
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8F0E8



EFF3E9



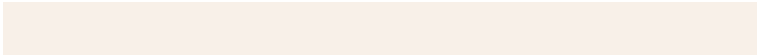
EAF2FA



F3F0F9

Sweetspot

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



F8F0E8



FFFCFA



F8E8F0



807E7D



000000



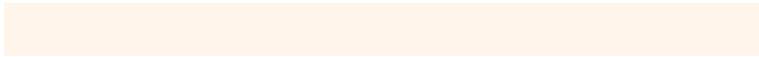
808080

Same Dimension

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



F8F0E8



FFF5EB



F8F8E8



7D7770



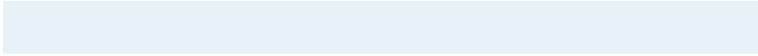
BD5E00



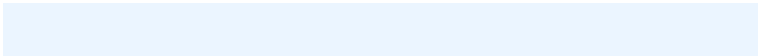
3D1F00

Inverse Universe

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



E8F0F8



EBF5FF



E8E8F8



70777D



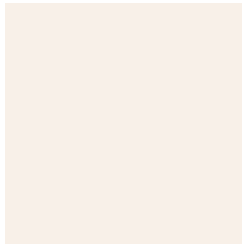
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color F8F0E8 looks on a white background.

Color Contrast Check

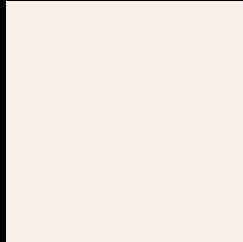
Large Text (above 18pt) WCAG AA × Fail

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 F8F0E8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

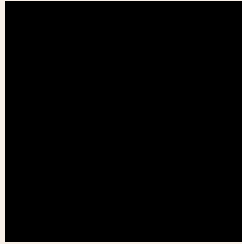
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

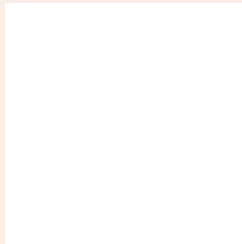
Any Text WCAG AAA ✓ Pass

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

Hex F8F0E8 Background



This preview shows how black text looks on a background with the Hex color F8F0E8.



This preview shows how white text looks on a background with the Hex color F8F0E8.

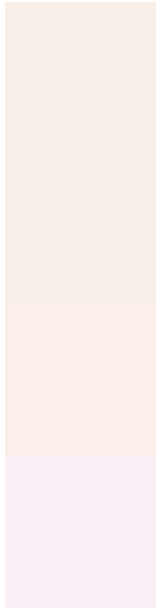
Color Blindness Simulation

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



Trichromacy



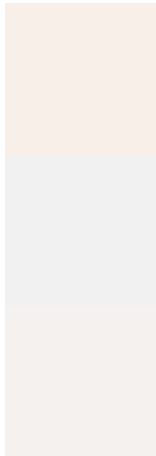
Original Color
F8F0E8

Protanomaly
F8F0E8

Deuteranomaly
FCEEB

Tritanomaly
FAEEF7

Monochromacy



Original Color
F8F0E8

Achromatopsia
F1F1F1

Achromatomaly
F4F1EE

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F0E8 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 #F8F0E8 looks like.

```
.text, #text, p{  
    color:#F8F0E8  
}
```

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 #F8F0E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F0E8
}
```

Border

The CSS property to change the border of an element to Hex F8F0E8 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
#F8F0E8 }
```

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

```
.border{ border-color:#F8F0E8 }
```

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

Here you see how a box with a 4 pixel #F8F0E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F0E8; -webkit-box-shadow:4px 4px  
4px 4px #F8F0E8; box-shadow:4px 4px 4px  
4px #F8F0E8 }
```

Background

The CSS property to change the background color of an element to Hex F8F0E8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F0E8 }
```

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

```
.background{ background-color:#F8F0E8 }
```

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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