

Converting Colors

Hex(F8F1ED)

Have a look what the booklet for
Hex(F8F1ED) contains.

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Color

Hex(F8F1ED)

Conversions

Conversions Part 1

Format	Color
Hex	F8F1ED
RGB	248, 241, 237
RGB Percent	97%, 95%, 93%
CMY	0.0275, 0.0549, 0.0706
CMYK	0.00, 0.03, 0.04, 0.03
HSL	22°, 44%, 95%
HSV	22°, 4%, 97%
XYZ	85.4528, 88.9815, 92.7921
YIQ	242.6370, 5.4560, 0.2400

Conversions

Conversions Part 2

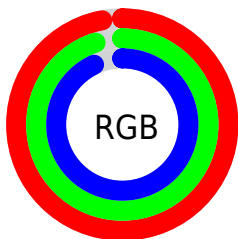
Format	Color
R _Y B	248, 243, 237
Decimal	16314861
CIE Lab	95.57, 1.66, 2.75
CIE LCh	96, 3.211, 58.876
Yxy	88.9815, 0.3198, 0.3330
Android (android.graphics.Color)	4294504941 (0xFFFF8F1ED)
YUV	242.6370, -2.7790, 4.7034
Hunter-Lab	94.3300, -3.3758, 7.7076

Details

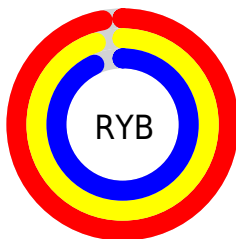
The Hex color **F8F1ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF4F8**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B9B5** is the 20% darker color. If you saturate the color by 10%, you get **F8E1D4**, and if you desaturate by 10%, it is **F8FFFF**.

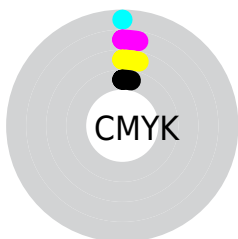
Distribution



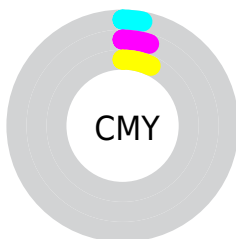
- Red (97%)
- Green (95%)
- Blue (93%)



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



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



- Cyan (3%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F1ED 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 F8F1ED by changing the saturation by 10% instead.

 F8F1ED

FFFFFF


 F8F1ED

 DBD5D1

 C0B9B5

 A59E9A

 8A8480

 716B67

 58534F

 413C39

 2B2623

 17110D

 F8F1ED

 F8F1ED

 F8E1D4

 F8FFFF

 F8D1BB

 F8C2A3

 F8B28A

 F8A271

 F89258

 F8833F

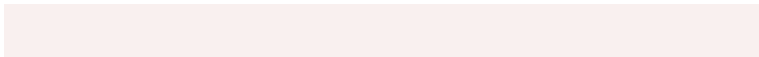
 F87327

 F8630E

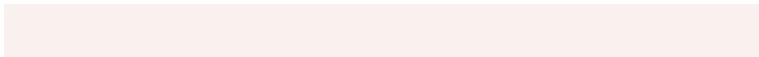
Harmonies

Analogous

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



F9F0EF



F8F1ED



F5F2EC

Triad

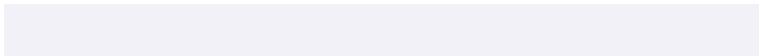
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8F1ED



ECF4F2



F3F1F8

Complementary

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



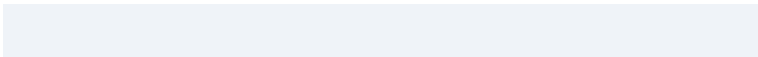
F8F1ED



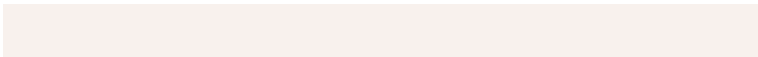
EDF4F8

Split Complementary

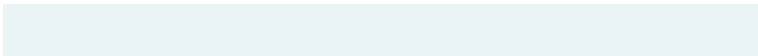
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFF3F8



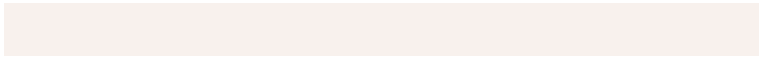
F8F1ED



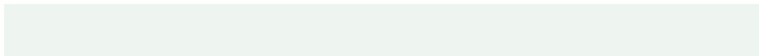
EBF4F5

Square

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



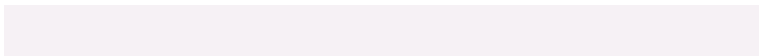
F8F1ED



EEF4EF



ECF3F7



F6F1F5

Rectangle

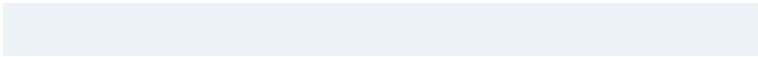
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



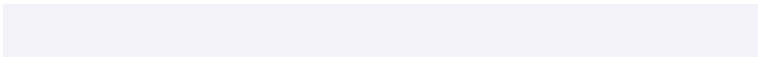
F8F1ED



F3F3EC



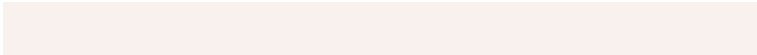
ECF3F7



F2F2F8

Sweetspot

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



F8F1ED



FFFDFC



F8EDF4



807F7E



000000



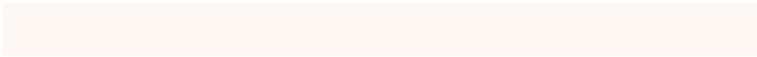
808080

Same Dimension

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



F8F1ED



FFF7F2



F8F6ED



7D7875



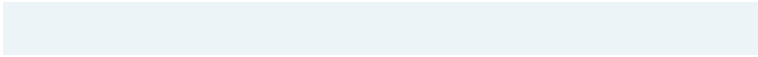
BD4500



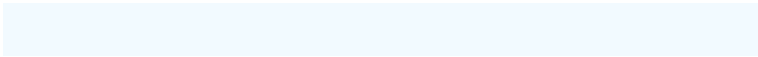
3D1600

Inverse Universe

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



EDF4F8



F2FAFF



EDEFF8



757A7D



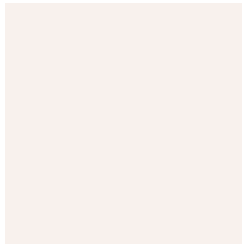
0078BD



00273D

Previews

White Background



This preview shows how the Hex color F8F1ED looks on a white background.

Color Contrast Check

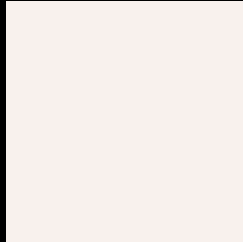
Large Text (above 18pt) WCAG AA × Fail

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 F8F1ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

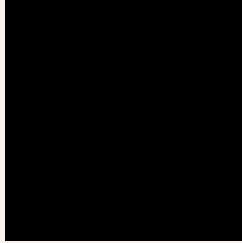
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

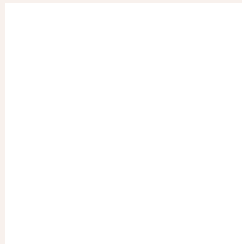
Any Text WCAG AAA ✓ Pass

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

Hex F8F1ED Background



This preview shows how black text looks on a background with the Hex color F8F1ED.

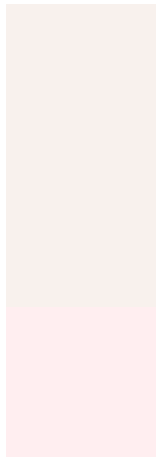


This preview shows how white text looks on a background with the Hex color F8F1ED.

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
F8F1ED

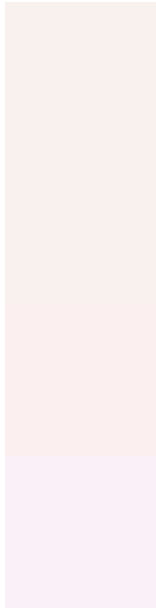
Protanopia
F8F1ED

Deuteranopia
FFEEF0



Tritanopia
FAEFFF

Trichromacy



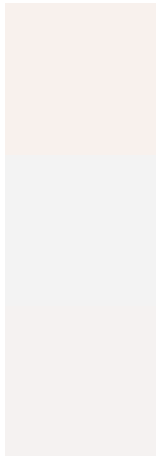
Original Color
F8F1ED

Protanomaly
F8F1ED

Deuteranomaly
FCEFEF

Tritanomaly
F9F0F8

Monochromacy



Original Color
F8F1ED

Achromatopsia
F3F3F3

Achromatomaly
F5F2F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F1ED 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 #F8F1ED looks like.

```
.text, #text, p{  
    color:#F8F1ED  
}
```

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 #F8F1ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F1ED }  
}
```

Border

The CSS property to change the border of an element to Hex F8F1ED 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 #F8F1ED }  
}
```

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

```
.border{ border-color:#F8F1ED }
```

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

Here you see how a box with a 4 pixel #F8F1ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F1ED; -webkit-box-shadow:4px 4px  
4px 4px #F8F1ED; box-shadow:4px 4px 4px  
4px #F8F1ED }
```

Background

The CSS property to change the background color of an element to Hex F8F1ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F1ED }
```

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

```
.background{ background-color:#F8F1ED }
```

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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