

Converting Colors

Hex(F8F7F1)

Have a look what the booklet for
Hex(F8F7F1) contains.

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Color

Hex(F8F7F1)

Conversions

Conversions Part 1

Format	Color
Hex	F8F7F1
RGB	248, 247, 241
RGB Percent	97%, 97%, 95%
CMY	0.0275, 0.0314, 0.0549
CMYK	0.00, 0.00, 0.03, 0.03
HSL	51°, 33%, 96%
HSV	51°, 3%, 97%
XYZ	87.8493, 92.8289, 96.5067
YIQ	246.6150, 2.5220, -1.6540

Conversions

Conversions Part 2

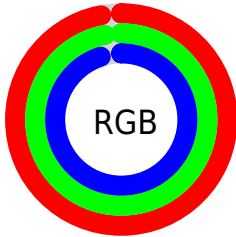
Format	Color
R_{YB}	242, 248, 241
Decimal	16316401
CIE _{Lab}	97.16, -0.70, 2.98
CIE _{LCh}	97, 3.067, 103.279
Yxy	92.8289, 0.3169, 0.3349
Android (android.graphics.Color)	4294506481 (0xFFFF8F7F1)
YUV	246.6150, -2.7682, 1.2146
Hunter-Lab	96.3477, -5.8532, 8.0556

Details

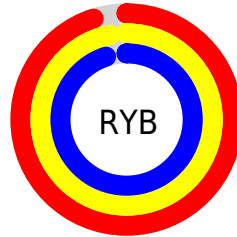
The Hex color **F8F7F1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F1F2F8**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C0BFB9** is the 20% darker color. If you saturate the color by 10%, you get **F8F3D8**, and if you desaturate by 10%, it is **F8FBFF**.

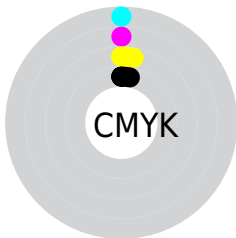
Distribution



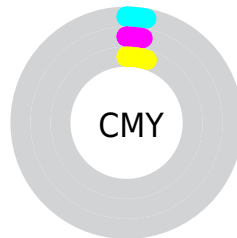
- Red (97%)
- Green (97%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F8F7F1 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 F8F7F1 by changing the saturation by 10% instead.

 F8F7F1

 F8F7F1


FFFFFF

 DBDBD5

 C0BFB9

 A5A49E

 8A8984

 71706B

 585853

 41403C

 2B2A26

 171611

 F8F7F1

 F8F7F1

 F8F3D8

 F8FBFF

 F8F0BF

 F8FEFF

 F8ECA7

 F8FFFF

 F8E98E

 F8E575

 F8E25C

 F8DE43

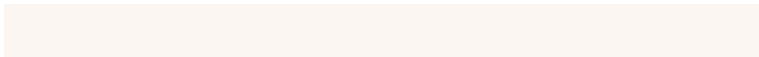
 F8DB2B

 F8D712

Harmonies

Analogous

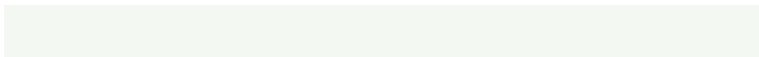
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF6F1



F8F7F1



F4F8F2

Triad

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



F8F7F1



F0F8FB



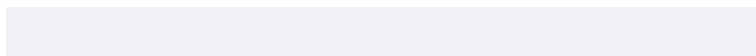
FCF5F9

Complementary

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



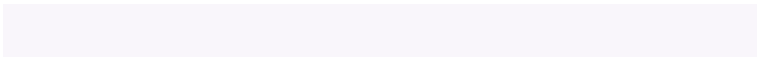
F8F7F1



F1F2F8

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.



F9F6FB



F8F7F1



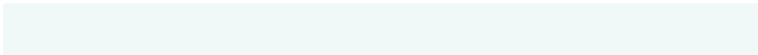
F2F8FC

Square

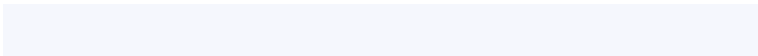
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



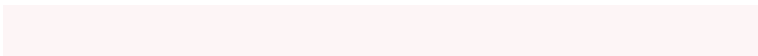
F8F7F1



F0F9F8



F5F7FD



FDF5F6

Rectangle

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



F8F7F1



F2F8F4



F5F7FD



FBF5FA

Sweetspot

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



F8F7F1



FFFFFC



F8F1F2



807F7E



000000



808080

Same Dimension

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



F8F7F1



FFFEF7



F6F8F1



7D7C78



BDA200



3D3400

Inverse Universe

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



F1F2F8



F7F8FF



F3F1F8



78797D



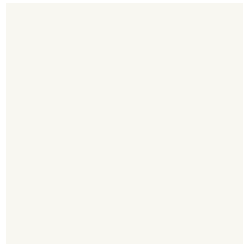
001BBD



00093D

Previews

White Background



This preview shows how the Hex color F8F7F1 looks on a white background.

Color Contrast Check

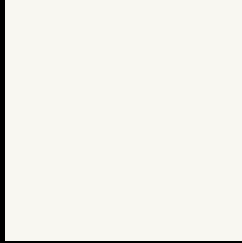
Large Text (above 18pt) WCAG AA × Fail

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 F8F7F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

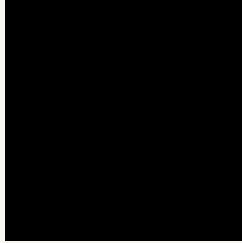
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

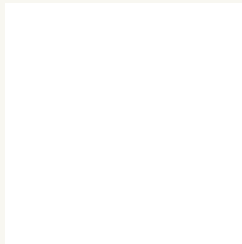
Any Text WCAG AAA ✓ Pass

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

Hex F8F7F1 Background



This preview shows how black text looks on a background with the Hex color F8F7F1.

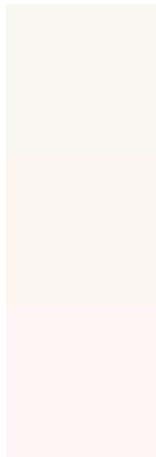


This preview shows how white text looks on a background with the Hex color F8F7F1.

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
F8F7F1

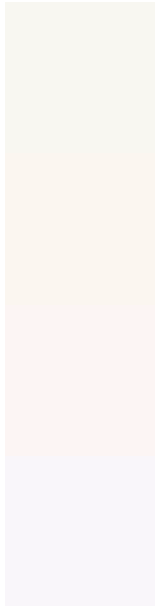
Protanopia
FDF6F0

Deuteranopia
FFF4F6



Tritanopia
F9F5FF

Trichromacy



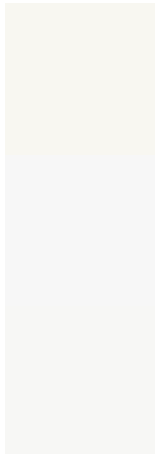
Original Color
F8F7F1

Protanomaly
FBF6F0

Deuteranomaly
FCF5F4

Tritanomaly
F9F6FA

Monochromacy



Original Color
F8F7F1

Achromatopsia
F7F7F7

Achromatomaly
F7F7F5

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F7F1 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 #F8F7F1 looks like.

```
.text, #text, p{  
    color:#F8F7F1  
}
```

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 #F8F7F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F7F1
}
```

Border

The CSS property to change the border of an element to Hex F8F7F1 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
#F8F7F1 }
```

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

```
.border{ border-color:#F8F7F1 }
```

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

Here you see how a box with a 4 pixel #F8F7F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F7F1; -webkit-box-shadow:4px 4px  
4px 4px #F8F7F1; box-shadow:4px 4px 4px  
4px #F8F7F1 }
```

Background

The CSS property to change the background color of an element to Hex F8F7F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F7F1 }
```

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

```
.background{ background-color:#F8F7F1 }
```

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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