

Converting Colors

Hex(FAF7F5)

Have a look what the booklet for
Hex(FAF7F5) contains.

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Color

Hex(FAF7F5)

Conversions

Conversions Part 1

Format	Color
Hex	FAF7F5
RGB	250, 247, 245
RGB Percent	98%, 97%, 96%
CMY	0.0196, 0.0314, 0.0392
CMYK	0.00, 0.01, 0.02, 0.02
HSL	24°, 33%, 97%
HSV	24°, 2%, 98%
XYZ	89.1665, 93.4381, 99.7220
YIQ	247.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

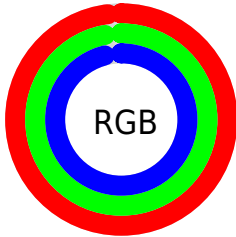
Format	Color
R _{YB}	250, 248, 245
Decimal	16447477
CIE Lab	97.41, 0.65, 1.30
CIE LCh	97, 1.455, 63.332
Yxy	93.4381, 0.3158, 0.3310
Android (android.graphics.Color)	4294637557 (0xFFFAF7F5)
YUV	247.6690, -1.3158, 2.0443
Hunter-Lab	96.6634, -4.5047, 6.4983

Details

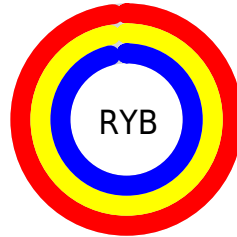
The Hex color **FAF7F5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F5F8FA**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BFBD** is the 20% darker color. If you saturate the color by 10%, you get **FAE8DC**, and if you desaturate by 10%, it is **FAFFFF**.

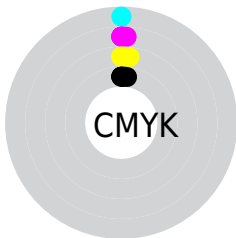
Distribution



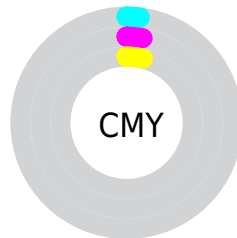
- Red (98%)
- Green (97%)
- Blue (96%)



- Red (98%)
- Yellow (97%)
- Blue (96%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (2%)



- Cyan (2%)
- Magenta (3%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF7F5 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 FAF7F5 by changing the saturation by 10% instead.

 FAF7F5

FFFFFF

 FAF7F5

 DDDBD9

 C2BFBD

 A6A4A2

 8C8988

 73706E

 5A5856

 43403F

 2D2A29

 181614

 FAF7F5

 FAF7F5

 FAE8DC

 FAFFFF

 FAD9C3

 FACAAA

 FABB91

 FAAC78

 FA9D5F

 FA8E46

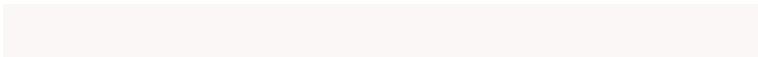
 FA7F2D

 FA7014

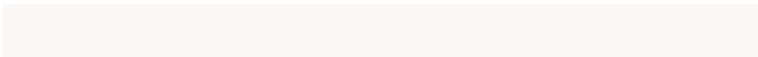
Harmonies

Analogous

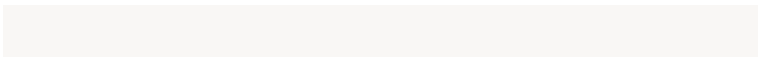
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF7F6



FAF7F5



F9F7F5

Triad

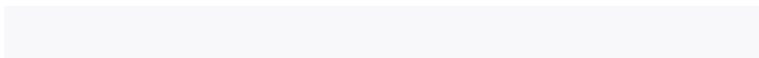
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAF7F5



F4F8F8



F8F7FA

Complementary

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



FAF7F5



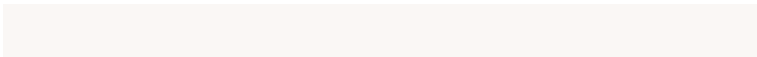
F5F8FA

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.



F6F8FA



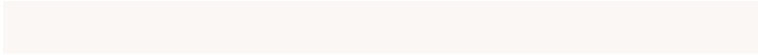
FAF7F5



F4F8F9

Square

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



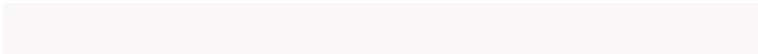
FAF7F5



F5F8F6



F5F8FA



FAF7F9

Rectangle

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



FAF7F5



F8F8F5



F5F8FA



F7F7FA

Sweetspot

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



FAF7F5



FFFDFC



FAF5F8



807F7E



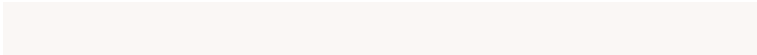
000000



808080

Same Dimension

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



FAF7F5



FFFCFA



FAFAF5



7D7B7A



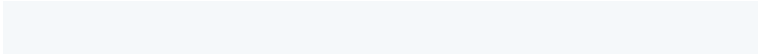
BD4B00



3D1800

Inverse Universe

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



F5F8FA



FAFDFF



F5F6FA



7A7C7D



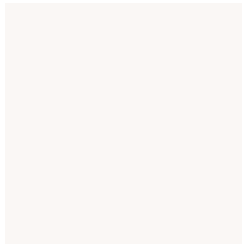
0071BD



00253D

Previews

White Background



This preview shows how the Hex color FAF7F5 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 FAF7F5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

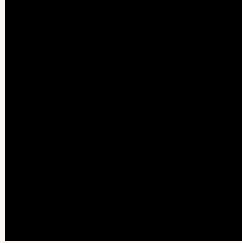
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

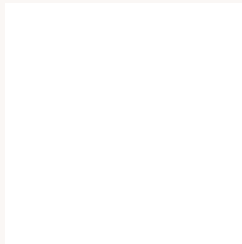
Any Text WCAG AAA ✓ Pass

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

Hex FAF7F5 Background



This preview shows how black text looks on a background with the Hex color FAF7F5.

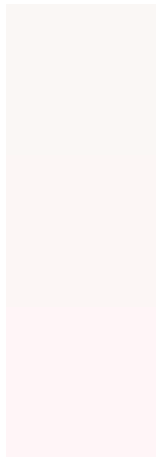


This preview shows how white text looks on a background with the Hex color FAF7F5.

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
FAF7F5

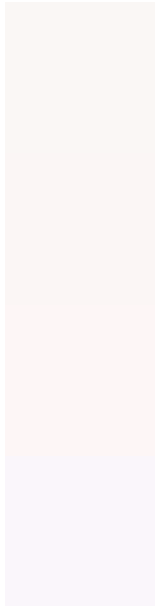
Protanopia
FCF6F5

Deuteranopia
FFF5F7



Tritanopia
FAF6FF

Trichromacy



Original Color

FAF7F5

Protanomaly

FBF6F5

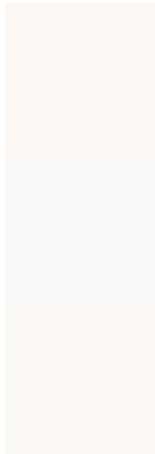
Deuteranomaly

FDF6F6

Tritanomaly

FAF6FB

Monochromacy



Original Color

FAF7F5

Achromatopsia

F8F8F8

Achromatomaly

F9F8F7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF7F5 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 #FAF7F5 looks like.

```
.text, #text, p{  
    color:#FAF7F5  
}
```

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 #FAF7F5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF7F5
}
```

Border

The CSS property to change the border of an element to Hex FAF7F5 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
#FAF7F5 }
```

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

```
.border{ border-color:#FAF7F5 }
```

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

Here you see how a box with a 4 pixel #FAF7F5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF7F5; -webkit-box-shadow:4px 4px  
4px 4px #FAF7F5; box-shadow:4px 4px 4px  
4px #FAF7F5 }
```

Background

The CSS property to change the background color of an element to Hex FAF7F5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF7F5 }
```

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

```
.background{ background-color:#FAF7F5 }
```

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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