

Converting Colors

Hex(F8F0D4)

Have a look what the booklet for
Hex(F8F0D4) contains.

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Color

Hex(F8F0D4)

Conversions

Conversions Part 1

Format	Color
Hex	F8F0D4
RGB	248, 240, 212
RGB Percent	97%, 94%, 83%
CMY	0.0275, 0.0588, 0.1686
CMYK	0.00, 0.03, 0.15, 0.03
HSL	47°, 72%, 90%
HSV	47°, 15%, 97%
XYZ	81.7552, 87.0301, 74.7769
YIQ	239.2000, 13.7560, -7.0120

Conversions

Conversions Part 2

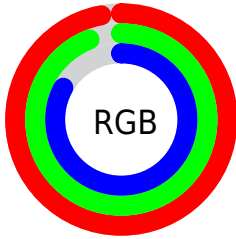
Format	Color
RYB	222, 248, 212
Decimal	16314580
CIELab	94.75, -1.86, 14.50
CIELCh	95, 14.615, 97.321
Yxy	87.0301, 0.3357, 0.3573
Android (android.graphics.Color)	4294504660 (0xFFFF8F0D4)
YUV	239.2000, -13.4096, 7.7176
Hunter-Lab	93.2899, -6.8279, 17.7788

Details

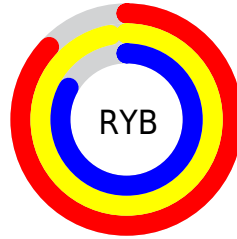
The Hex color **F8F0D4** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D4DCF8**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB89D** is the 20% darker color. If you saturate the color by 10%, you get **F8EABB**, and if you desaturate by 10%, it is **F8F6ED**.

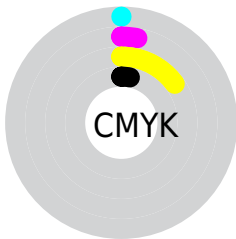
Distribution



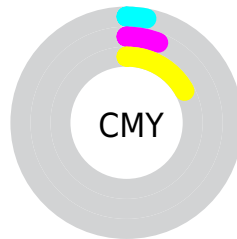
- Red (97%)
- Green (94%)
- Blue (83%)



- Red (87%)
- Yellow (97%)
- Blue (83%)



- Cyan (0%)
- Magenta (3%)
- Yellow (15%)
- Black (3%)



- Cyan (3%)
- Magenta (6%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F0D4 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 F8F0D4 by changing the saturation by 10% instead.

 F8F0D4

 F8F0D4

FFFFFF

 DBD4B8

 BFB89D

 A49D83


 8A836A

 706A52

 57523B

 403B25

 292510

 131100

 F8F0D4

 F8F0D4

 F8EABB

 F8F6ED

 F8E5A2

 F8FBFF

 F8DF8A

 F8FFFF

 F8DA71

 F8D458

 F8CF3F

 F8C926

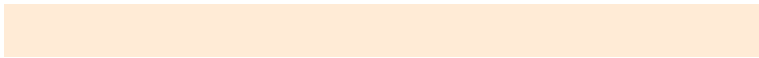
 F8C40E

 F8C100

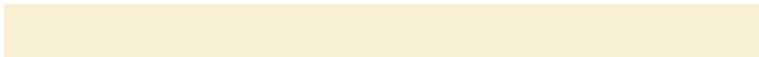
Harmonies

Analogous

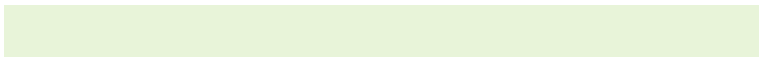
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEBD6



F8F0D4



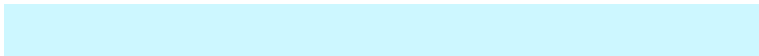
E8F4D9

Triad

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



F8F0D4



CDF7FF



FFE8FB

Complementary

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



F8F0D4



D4DCF8

Split Complementary

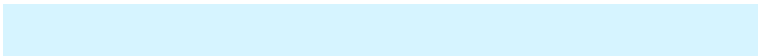
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EBFF



F8F0D4



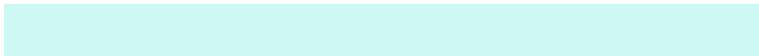
D6F4FF

Square

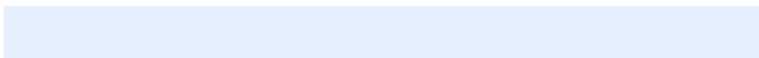
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8F0D4



CEF8F3



E5F0FF



FFE6ED

Rectangle

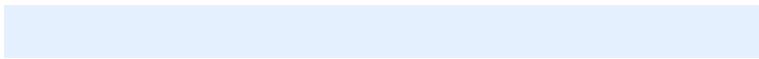
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8F0D4



DDF7E0



E5F0FF



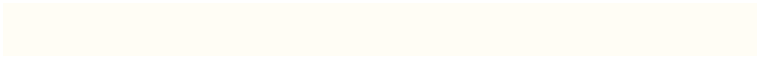
FFE9FF

Sweetspot

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



F8F0D4



FFFDF5



F8D4DC



807E79



000000



808080

Same Dimension

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



F8F0D4



FFF5D4



EEF8D4



7D7A70



BD9300



3D3000

Inverse Universe

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



D4DCF8



D4DDFF



DED4F8



70737D



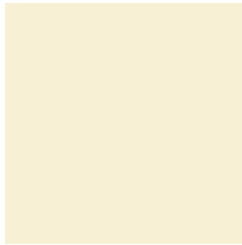
002ABD



000E3D

Previews

White Background



This preview shows how the Hex color F8F0D4 looks on a white background.

Color Contrast Check

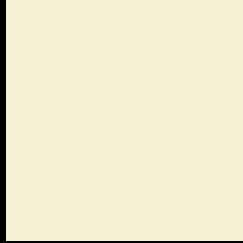
Large Text (above 18pt) WCAG AA × Fail

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 F8F0D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

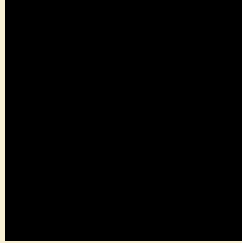
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

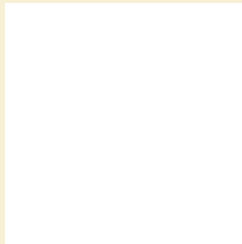
Any Text WCAG AAA ✓ Pass

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

Hex F8F0D4 Background



This preview shows how black text looks on a background with the Hex color F8F0D4.

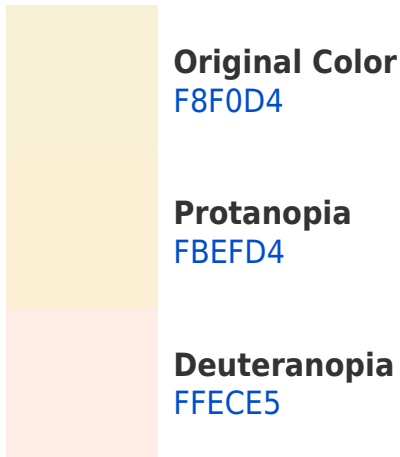



This preview shows how white text looks on a background with the Hex color F8F0D4.

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](#).

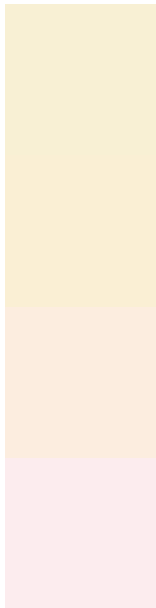
Dichromacy





Tritanopia
FEEAFD

Trichromacy



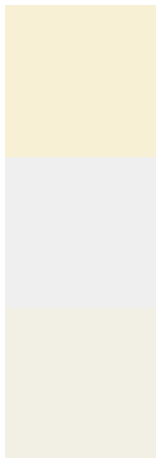
Original Color
F8F0D4

Protanomaly
FAEFD4

Deuteranomaly
FCEDDF

Tritanomaly
FCECEE

Monochromacy



Original Color
F8F0D4

Achromatopsia
EFEFEF

Achromatomaly
F2EFE5

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F0D4 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 #F8F0D4 looks like.

```
.text, #text, p{  
    color:#F8F0D4  
}
```

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 #F8F0D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F0D4
}
```

Border

The CSS property to change the border of an element to Hex F8F0D4 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
#F8F0D4 }
```

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

```
.border{ border-color:#F8F0D4 }
```

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

Here you see how a box with a 4 pixel #F8F0D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F0D4; -webkit-box-shadow:4px 4px  
4px 4px #F8F0D4; box-shadow:4px 4px 4px  
4px #F8F0D4 }
```

Background

The CSS property to change the background color of an element to Hex F8F0D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F0D4 }
```

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

```
.background{ background-color:#F8F0D4 }
```

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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