

Converting Colors

Hex(F8F7D5)

Have a look what the booklet for
Hex(F8F7D5) contains.

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Color

Hex(F8F7D5)

Conversions

Conversions Part 1

Format	Color
Hex	F8F7D5
RGB	248, 247, 213
RGB Percent	97%, 97%, 84%
CMY	0.0275, 0.0314, 0.1647
CMYK	0.00, 0.00, 0.14, 0.03
HSL	58°, 71%, 90%
HSV	58°, 14%, 97%
XYZ	83.9824, 91.2821, 76.1436
YIQ	243.4230, 11.5100, -10.3620

Conversions

Conversions Part 2

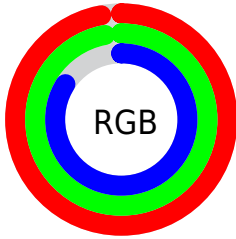
Format	Color
RYB	214, 248, 213
Decimal	16316373
CIELab	96.53, -5.23, 16.49
CIELCh	97, 17.298, 107.612
Yxy	91.2821, 0.3340, 0.3631
Android (android.graphics.Color)	4294506453 (0xFFFF8F7D5)
YUV	243.4230, -14.9985, 4.0140
Hunter-Lab	95.5417, -10.2940, 19.6269

Details

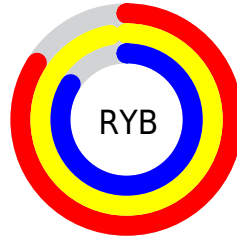
The Hex color **F8F7D5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D5D6F8**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **BFBF9E** is the 20% darker color. If you saturate the color by 10%, you get **F8F6BC**, and if you desaturate by 10%, it is **F8F8EE**.

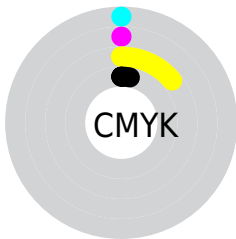
Distribution



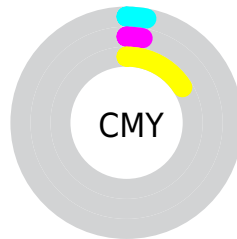
- Red (97%)
- Green (97%)
- Blue (84%)



- Red (84%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (14%)
- Black (3%)



- Cyan (3%)
- Magenta (3%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F7D5 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 F8F7D5 by changing the saturation by 10% instead.

 F8F7D5

FFFFFF

 F8F7D5

 DBDBB9

 BFBF9E

 A4A484

 8A896B

 707052

 57583B

 404025

 292A11

 141600

 F8F7D5

 F8F7D5

 F8F6BC

 F8F8EE

 F8F6A3

 F8F8FF

 F8F58B

 F8F9FF

 F8F472

 F8FAFF

 F8F359

 F8FBFF

 F8F340

 F8FCFF

 F8F227

 F8FDFF

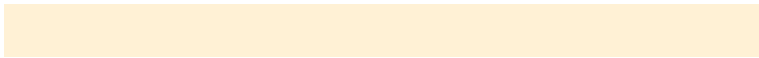
 F8F10F

 F8F100

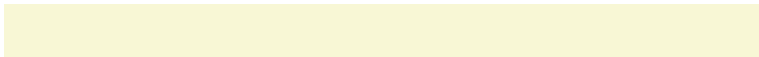
Harmonies

Analogous

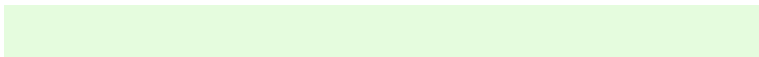
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF1D5



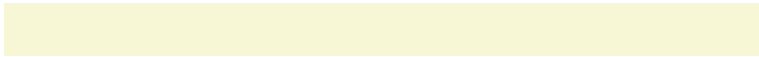
F8F7D5



E5FCDE

Triad

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



F8F7D5



CDFDFF



FFEAFD

Complementary

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



F8F7D5



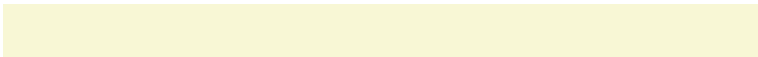
D5D6F8

Split Complementary

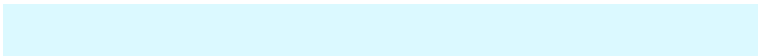
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEEFF



F8F7D5



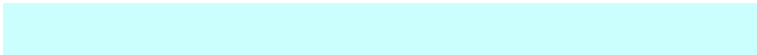
DBF9FF

Square

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



F8F7D5



CBFFFE



F0F3FF



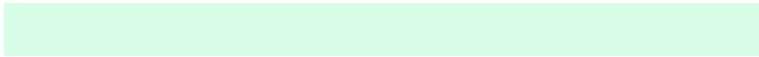
FFEAE C

Rectangle

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



F8F7D5



D9FEE8



F0F3FF



FFE8FF

Sweetspot

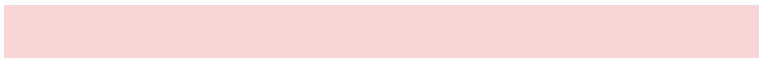
The Sweet Spot groups the original color and five complimentary colors.



F8F7D5



FFFFF5



F8D5D6



807F79



000000



808080

Same Dimension

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



F8F7D5



FFFED4



E8F8D5



7D7D70



BDB700



3D3B00

Inverse Universe

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



D5D6F8



D4D5FF



E5D5F8



70717D



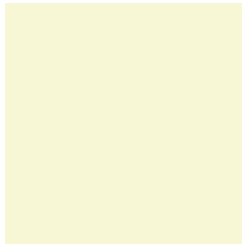
0005BD



00023D

Previews

White Background



This preview shows how the Hex color F8F7D5 looks on a white background.

Color Contrast Check

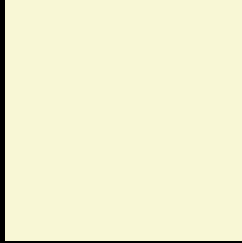
Large Text (above 18pt) WCAG AA × Fail

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 F8F7D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

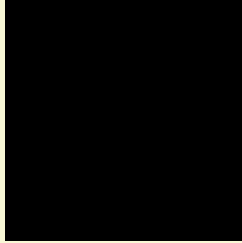
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

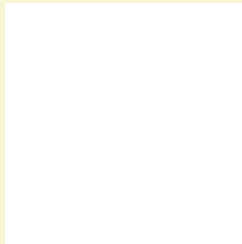
Any Text WCAG AAA ✓ Pass

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

Hex F8F7D5 Background



This preview shows how black text looks on a background with the Hex color F8F7D5.

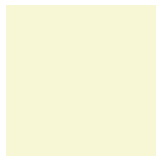
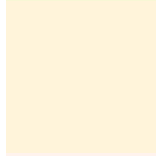
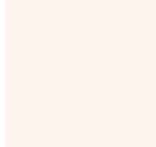


This preview shows how white text looks on a background with the Hex color F8F7D5.

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](#).

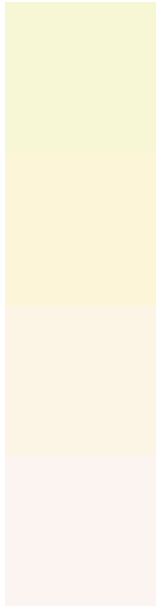
Dichromacy

	Original Color F8F7D5
	Protanopia FFF4DA
	Deuteranopia FFF3ED



Tritanopia
FCF2FF

Trichromacy



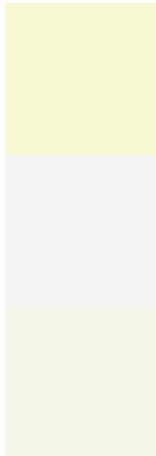
Original Color
F8F7D5

Protanomaly
FCF5D8

Deuteranomaly
FCF4E4

Tritanomaly
FBF4F0

Monochromacy



Original Color
F8F7D5

Achromatopsia
F3F3F3

Achromatomaly
F5F4E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F7D5 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 #F8F7D5 looks like.

```
.text, #text, p{  
    color:#F8F7D5  
}
```

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 #F8F7D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F7D5
}
```

Border

The CSS property to change the border of an element to Hex F8F7D5 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
#F8F7D5 }
```

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

```
.border{ border-color:#F8F7D5 }
```

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

Here you see how a box with a 4 pixel #F8F7D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F7D5; -webkit-box-shadow:4px 4px  
4px 4px #F8F7D5; box-shadow:4px 4px 4px  
4px #F8F7D5 }
```

Background

The CSS property to change the background color of an element to Hex F8F7D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F7D5 }
```

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

```
.background{ background-color:#F8F7D5 }
```

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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