

Converting Colors

Hex(F6F5D5)

Have a look what the booklet for
Hex(F6F5D5) contains.

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Color

Hex(F6F5D5)

Conversions

Conversions Part 1

Format	Color
Hex	F6F5D5
RGB	246, 245, 213
RGB Percent	96%, 96%, 84%
CMY	0.0353, 0.0392, 0.1647
CMYK	0.00, 0.00, 0.13, 0.04
HSL	58°, 65%, 90%
HSV	58°, 13%, 96%
XYZ	82.6687, 89.7017, 75.9079
YIQ	241.6510, 10.8680, -9.7400

Conversions

Conversions Part 2

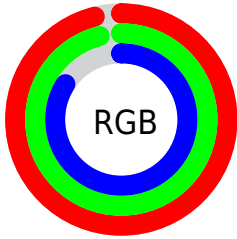
Format	Color
R_{YB}	214, 246, 213
Decimal	16184789
CIE _{Lab}	95.87, -4.93, 15.54
CIE _{LCh}	96, 16.309, 107.608
Yxy	89.7017, 0.3330, 0.3613
Android (android.graphics.Color)	4294374869 (0xFFFF6F5D5)
YUV	241.6510, -14.1249, 3.8141
Hunter-Lab	94.7110, -9.9402, 18.7787

Details

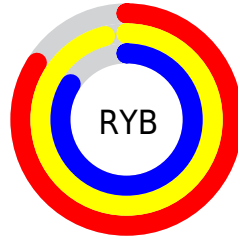
The Hex color **F6F5D5** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D5D6F6**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **BEBD9E** is the 20% darker color. If you saturate the color by 10%, you get **F6F4BC**, and if you desaturate by 10%, it is **F6F6EE**.

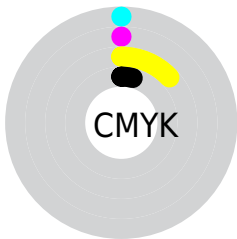
Distribution



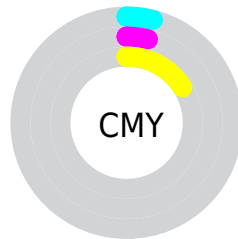
- Red (96%)
- Green (96%)
- Blue (84%)



- Red (84%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (4%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6F5D5 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 F6F5D5 by changing the saturation by 10% instead.

 F6F5D5

FFFFFF

 F6F5D5

 D9D9B9

 BEBD9E

 A2A284

 88886B

 6E6E53

 56563B

 3E3F25

 282911

 121500

 F6F5D5

 F6F5D5

 F6F4BC

 F6F6EE

 F6F4A4

 F6F6FF

 F6F38B

 F6F7FF

 F6F273

 F6F8FF

 F6F15A

 F6F9FF

 F6F141

 F6FAFF

 F6F029

 F6FBFF

 F6EF10

 F6FCFF

 F6EF00

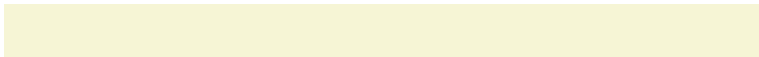
Harmonies

Analogous

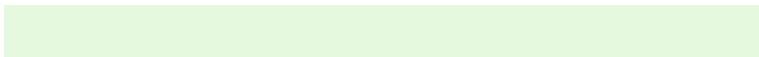
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF0D5



F6F5D5



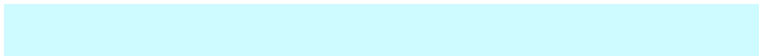
E4F9DD

Triad

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



F6F5D5



CEFBFF



FFE9FA

Complementary

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



F6F5D5



D5D6F6

Split Complementary

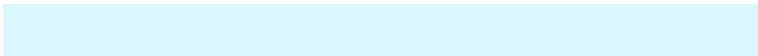
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



F6F5D5



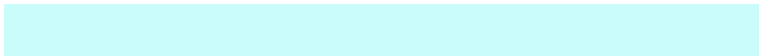
DBF6FF

Square

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



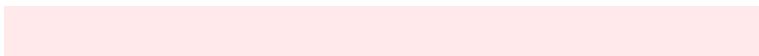
F6F5D5



CBFCFC



EEF1FF



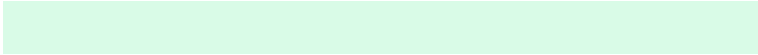
FFE9EA

Rectangle

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



F6F5D5



D9FBE7



EEF1FF



FFEAFF

Sweetspot

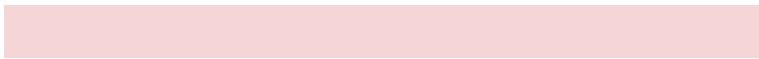
The Sweet Spot groups the original color and five complimentary colors.



F6F5D5



FFFFF5



F6D5D6



807F79



000000



808080

Same Dimension

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



F6F5D5



FFFED6



E7F6D5



7A7A6E



BAB500



3B3900

Inverse Universe

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



D5D6F6



D6D7FF



E4D5F6



6E6F7A



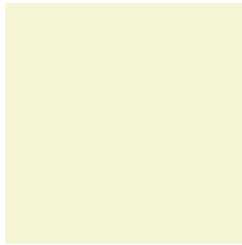
0006BA



00023B

Previews

White Background



This preview shows how the Hex color F6F5D5 looks on a white background.

Color Contrast Check

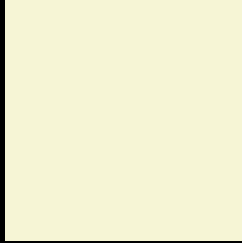
Large Text (above 18pt) WCAG AA × Fail

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 F6F5D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

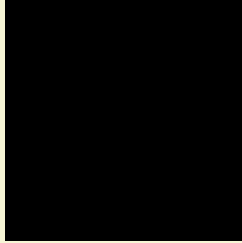
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

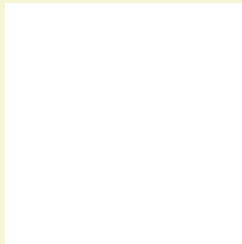
Any Text WCAG AAA ✓ Pass

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

Hex F6F5D5 Background



This preview shows how black text looks on a background with the Hex color F6F5D5.

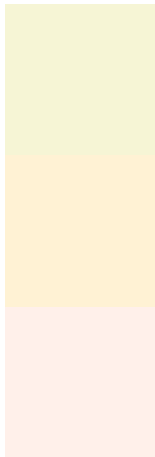


This preview shows how white text looks on a background with the Hex color F6F5D5.

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
F6F5D5

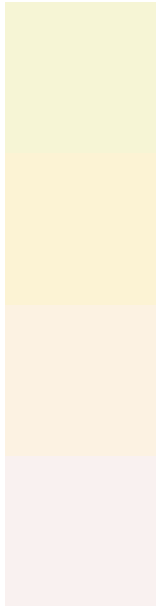
Protanopia
FFF2D4

Deuteranopia
FFF0EA



Tritanopia
FBEFFF

Trichromacy



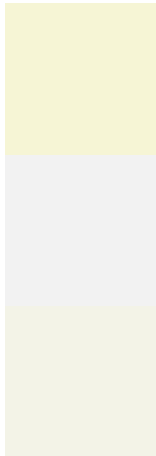
Original Color
F6F5D5

Protanomaly
FCF3D4

Deuteranomaly
FCF2E2

Tritanomaly
F9F1F0

Monochromacy



Original Color
F6F5D5

Achromatopsia
F2F2F2

Achromatomaly
F3F3E7

CSS Examples

Text

The CSS property to change the color of the text to Hex F6F5D5 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 #F6F5D5 looks like.

```
.text, #text, p{  
    color:#F6F5D5  
}
```

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 #F6F5D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6F5D5
}
```

Border

The CSS property to change the border of an element to Hex F6F5D5 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
#F6F5D5 }
```

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

```
.border{ border-color:#F6F5D5 }
```

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

Here you see how a box with a 4 pixel #F6F5D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6F5D5; -webkit-box-shadow:4px 4px  
4px 4px #F6F5D5; box-shadow:4px 4px 4px  
4px #F6F5D5 }
```

Background

The CSS property to change the background color of an element to Hex F6F5D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6F5D5 }
```

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

```
.background{ background-color:#F6F5D5 }
```

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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