

Converting Colors

Hex(FCF4D7)

Have a look what the booklet for
Hex(FCF4D7) contains.

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Color

Hex(FCF4D7)

Conversions

Conversions Part 1

Format	Color
Hex	FCF4D7
RGB	252, 244, 215
RGB Percent	99%, 96%, 84%
CMY	0.0118, 0.0431, 0.1569
CMYK	0.00, 0.03, 0.15, 0.01
HSL	47°, 86%, 92%
HSV	47°, 15%, 99%
XYZ	84.7613, 90.3031, 77.2528
YIQ	243.0860, 14.0770, -7.3230

Conversions

Conversions Part 2

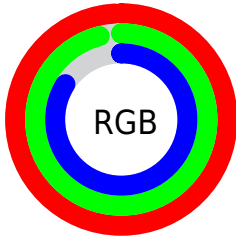
Format	Color
R_{YB}	225, 252, 215
Decimal	16577751
CIE _{Lab}	96.12, -2.01, 14.93
CIE _{LCh}	96, 15.069, 97.684
Yxy	90.3031, 0.3359, 0.3579
Android (android.graphics.Color)	4294767831 (0xFFFCF4D7)
YUV	243.0860, -13.8464, 7.8176
Hunter-Lab	95.0279, -7.0837, 18.3199

Details

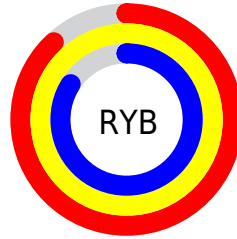
The Hex color **FCF4D7** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D7DFFC**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BCA0** is the 20% darker color. If you saturate the color by 10%, you get **FCEFBE**, and if you desaturate by 10%, it is **FCF9F0**.

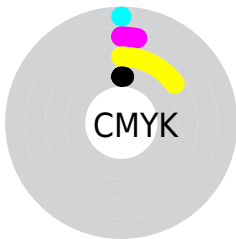
Distribution



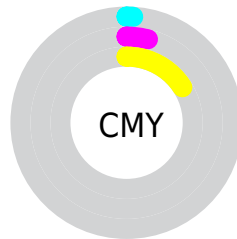
- Red (99%)
- Green (96%)
- Blue (84%)



- Red (88%)
- Yellow (99%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (15%)
- Black (1%)



- Cyan (1%)
- Magenta (4%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF4D7 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 FCF4D7 by changing the saturation by 10% instead.

 FCF4D7

FFFFFF

 FCF4D7

 DFD8BB

 C3BCA0

 A8A186

 8D876D

 746D54

 5B553D

 433E27

 2C2812

 181400

 FCF4D7

 FCF4D7

 FCFE7E

 FCF9F0

 FCE9A5

 FCFFFF

 FCE48B

 FCDE72

 FCD959

 FCD340

 FCCE27

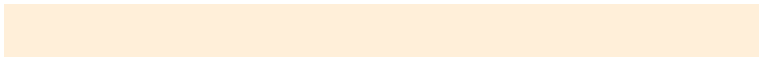
 FCC80D

 FCC600

Harmonies

Analogous

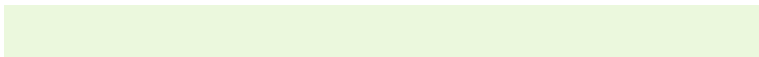
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFD9



FCF4D7



EBF8DD

Triad

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



FCF4D7



D0FCFF



FFEBFF

Complementary

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



FCF4D7



D7DFFC

Split Complementary

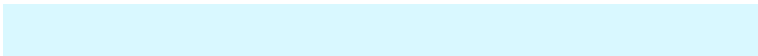
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FBEFFF



FCF4D7



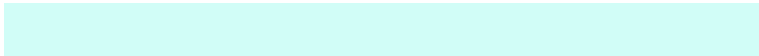
D9F8FF

Square

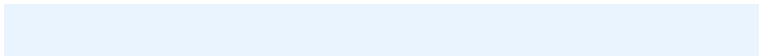
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF4D7



D1FDF7



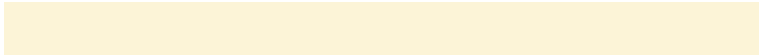
E9F4FF



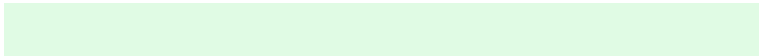
FFEAF0

Rectangle

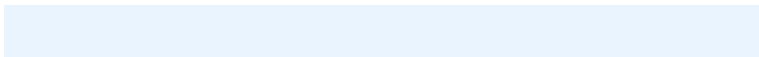
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF4D7



E0FBE4



E9F4FF



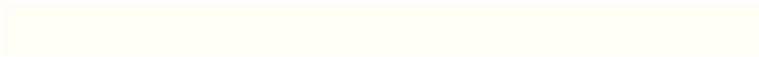
FFECFF

Sweetspot

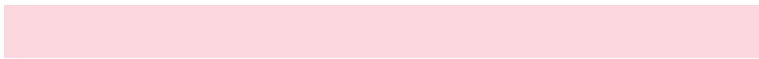
The Sweet Spot groups the original color and five complimentary colors.



FCF4D7



FFFDF5



FCD7DF



807E79



000000



808080

Same Dimension

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



FCF4D7



FFF5D1



F2FCD7



7D7A70



BD9400



3D3000

Inverse Universe

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



D7DFFC



D1DBFF



E1D7FC



70737D



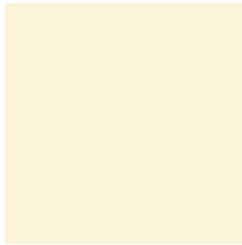
0029BD



000D3D

Previews

White Background



This preview shows how the Hex color FCF4D7 looks on a white background.

Color Contrast Check

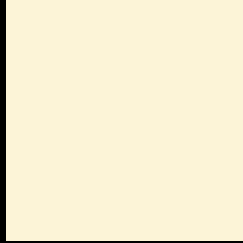
Large Text (above 18pt) WCAG AA × Fail

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 FCF4D7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

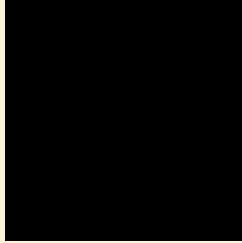
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

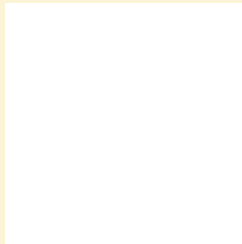
Any Text WCAG AAA ✓ Pass

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

Hex FCF4D7 Background



This preview shows how black text looks on a background with the Hex color FCF4D7.

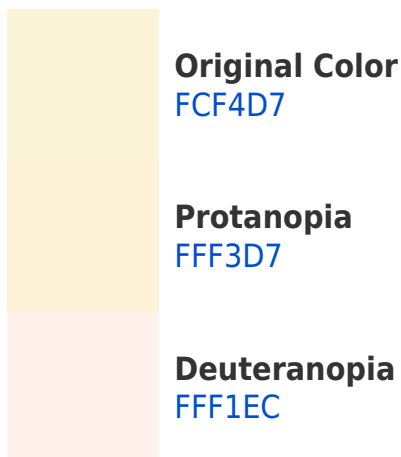


This preview shows how white text looks on a background with the Hex color FCF4D7.

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](#).

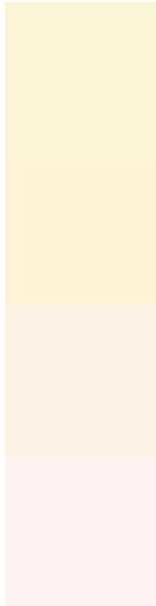
Dichromacy





Tritanopia
FFEFEE

Trichromacy



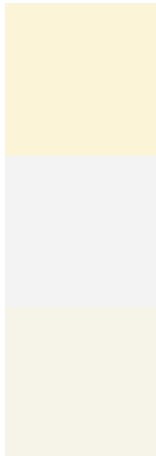
Original Color
FCF4D7

Protanomaly
FEF3D7

Deuteranomaly
FEF2E4

Tritanomaly
FEF1F0

Monochromacy



Original Color
FCF4D7

Achromatopsia
F3F3F3

Achromatomaly
F6F3E9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF4D7 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 #FCF4D7 looks like.

```
.text, #text, p{  
    color:#FCF4D7  
}
```

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 #FCF4D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF4D7
}
```

Border

The CSS property to change the border of an element to Hex FCF4D7 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
#FCF4D7 }
```

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

```
.border{ border-color:#FCF4D7 }
```

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

Here you see how a box with a 4 pixel #FCF4D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF4D7; -webkit-box-shadow:4px 4px  
4px 4px #FCF4D7; box-shadow:4px 4px 4px  
4px #FCF4D7 }
```

Background

The CSS property to change the background color of an element to Hex FCF4D7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF4D7 }
```

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

```
.background{ background-color:#FCF4D7 }
```

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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