

Converting Colors

Hex(FCF0D1)

Have a look what the booklet for
Hex(FCF0D1) contains.

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Color

Hex(FCF0D1)

Conversions

Conversions Part 1

Format	Color
Hex	FCF0D1
RGB	252, 240, 209
RGB Percent	99%, 94%, 82%
CMY	0.0118, 0.0588, 0.1804
CMYK	0.00, 0.05, 0.17, 0.01
HSL	43°, 88%, 90%
HSV	43°, 17%, 99%
XYZ	82.8136, 87.6191, 72.8690
YIQ	240.0540, 17.1030, -7.0970

Conversions

Conversions Part 2

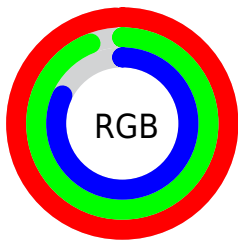
Format	Color
R_{YB}	226, 252, 209
Decimal	16576721
CIE _{Lab}	95.00, -0.89, 16.44
CIE _{LCh}	95, 16.463, 93.111
Yxy	87.6191, 0.3404, 0.3601
Android (android.graphics.Color)	4294766801 (0xFFFCF0D1)
YUV	240.0540, -15.3096, 10.4766
Hunter-Lab	93.6051, -5.8876, 19.3679

Details

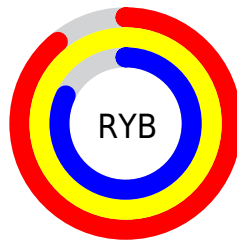
The Hex color **FCF0D1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D1DDFC**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B89B** is the 20% darker color. If you saturate the color by 10%, you get **FCE9B8**, and if you desaturate by 10%, it is **FCF7EA**.

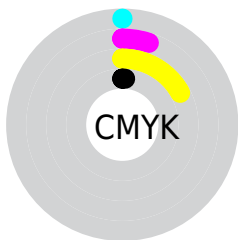
Distribution



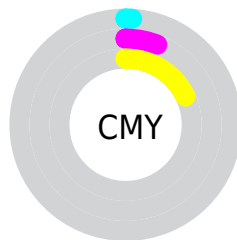
- Red (99%)
- Green (94%)
- Blue (82%)



- Red (89%)
- Yellow (99%)
- Blue (82%)



- Cyan (0%)
- Magenta (5%)
- Yellow (17%)
- Black (1%)



- Cyan (1%)
- Magenta (6%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF0D1 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 FCF0D1 by changing the saturation by 10% instead.

 FCF0D1

FFFFFF

 FCF0D1

 DFD4B5

 C3B89B

 A89D80

 8D8367

 736A4F

 5A5238

 423B22

 2C250D

 161100

 FCF0D1

 FCF0D1

 FCE9B8

 FCF7EA

 FCE29F

 FCFEFF

 FCDB85

 FCFFFF

 FCD46C

 FCCD53

 FCC63A

 FCBF21

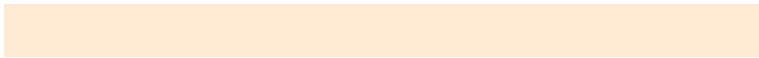
 FCB807

 FCB600

Harmonies

Analogous

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



FFEBD5



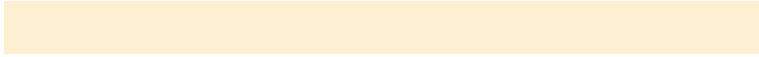
FCF0D1



EAF5D6

Triad

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



FCF0D1



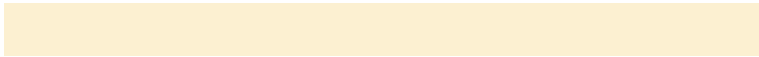
C8F9FF



FFE8FF

Complementary

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



FCF0D1



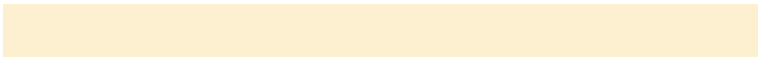
D1DDFC

Split Complementary

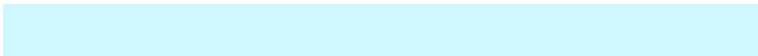
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6ECFF



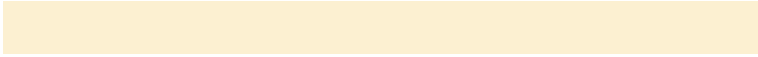
FCF0D1



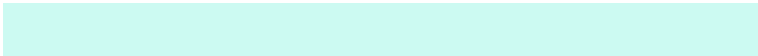
D0F6FF

Square

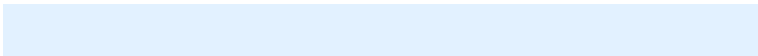
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF0D1



CCFAF2



E2F1FF



FFE6EF

Rectangle

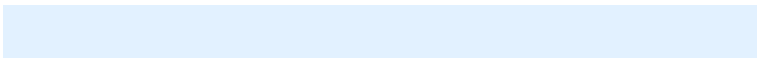
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF0D1



DEF8DD



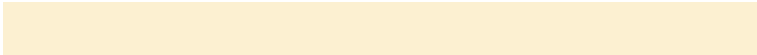
E2F1FF



FFE9FF

Sweetspot

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



FCF0D1



FFFBF2



FCD1DD



807D78



000000



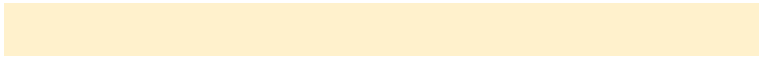
808080

Same Dimension

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



FCF0D1



FFF1CC



F3FCD1



7D7970



BD8800



3D2C00

Inverse Universe

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



D1DDFC



CCDAFF



DAD1FC



70747D



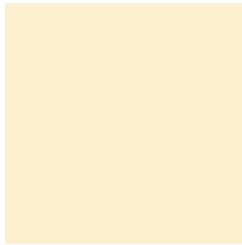
0035BD



00113D

Previews

White Background



This preview shows how the Hex color FCF0D1 looks on a white background.

Color Contrast Check

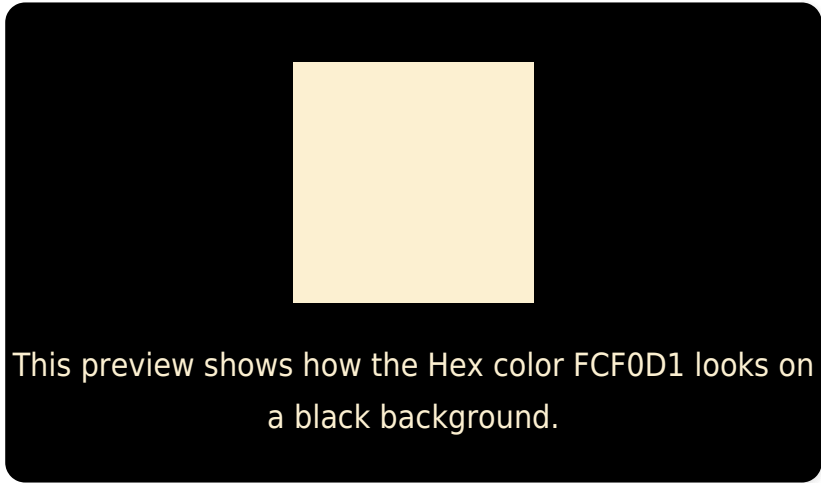
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

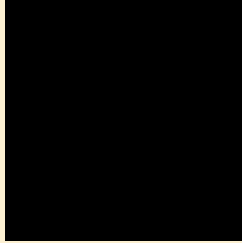
Any Text WCAG AA ✓ Pass

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 FCF0D1 Background



This preview shows how black text looks on a background with the Hex color FCF0D1.

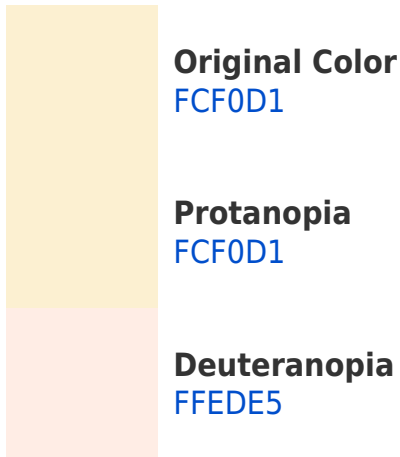


This preview shows how white text looks on a background with the Hex color FCF0D1.

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](#).

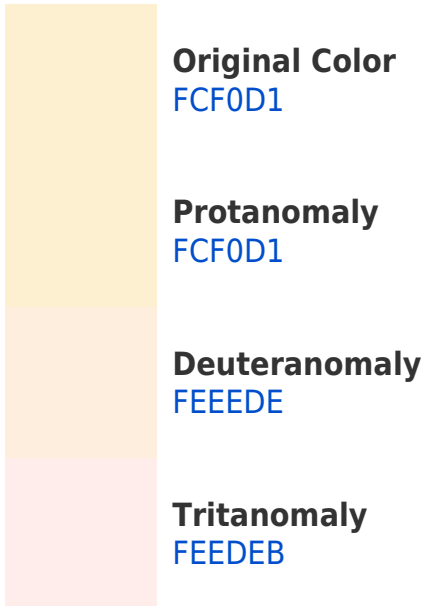
Dichromacy



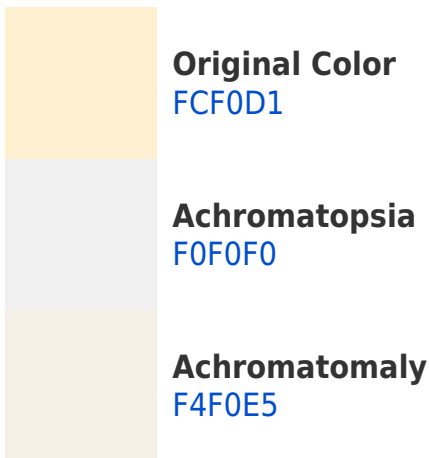


Tritanopia
FFEBFA

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCF0D1 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 #FCF0D1 looks like.

```
.text, #text, p{  
    color:#FCF0D1  
}
```

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 #FCF0D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF0D1
}
```

Border

The CSS property to change the border of an element to Hex FCF0D1 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
#FCF0D1 }
```

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

```
.border{ border-color:#FCF0D1 }
```

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

Here you see how a box with a 4 pixel #FCF0D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF0D1; -webkit-box-shadow:4px 4px  
4px 4px #FCF0D1; box-shadow:4px 4px 4px  
4px #FCF0D1 }
```

Background

The CSS property to change the background color of an element to Hex FCF0D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF0D1 }
```

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

```
.background{ background-color:#FCF0D1 }
```

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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