

Converting Colors

Hex(FCF1DD)

Have a look what the booklet for
Hex(FCF1DD) contains.

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Color

Hex(FCF1DD)

Conversions

Conversions Part 1

Format	Color
Hex	FCF1DD
RGB	252, 241, 221
RGB Percent	99%, 95%, 87%
CMY	0.0118, 0.0549, 0.1333
CMYK	0.00, 0.04, 0.12, 0.01
HSL	39°, 84%, 93%
HSV	39°, 12%, 99%
XYZ	84.6513, 88.8265, 81.0902
YIQ	242.0090, 12.9760, -3.8880

Conversions

Conversions Part 2

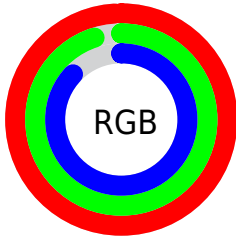
Format	Color
R _Y B	238, 252, 221
Decimal	16576989
CIE Lab	95.51, 0.43, 10.97
CIE LCh	96, 10.976, 87.779
Yxy	88.8265, 0.3325, 0.3489
Android (android.graphics.Color)	4294767069 (0xFFFCF1DD)
YUV	242.0090, -10.3574, 8.7621
Hunter-Lab	94.2478, -4.6089, 14.9607

Details

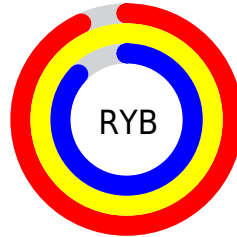
The Hex color **FCF1DD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDE8FC**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C3B9A6** is the 20% darker color. If you saturate the color by 10%, you get **FCE8C4**, and if you desaturate by 10%, it is **FCFAF6**.

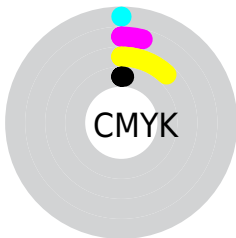
Distribution



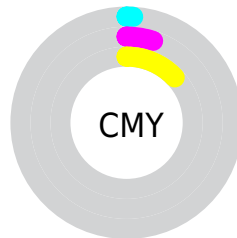
- Red (99%)
- Green (95%)
- Blue (87%)



- Red (93%)
- Yellow (99%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (1%)



- Cyan (1%)
- Magenta (5%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF1DD 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 FCF1DD by changing the saturation by 10% instead.

 FCF1DD

FFFFFF

 FCF1DD

 DFD5C1

 C3B9A6

 A89E8C

 8D8472

 746B5A

 5B5342

 433C2C

 2D2617

 191100

 FCF1DD

 FCF1DD

 FCE8C4

 FCFAF6

 FCDFAB

 FCFFFF

 FCD691

 FCCD78

 FCC45F

 FCBB46

 FCB22D

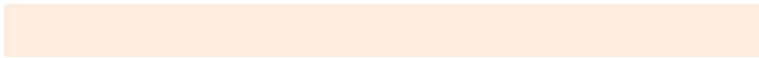
 FCA913

 FCA300

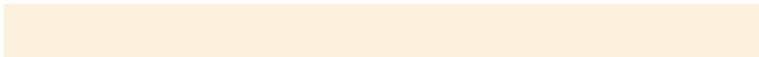
Harmonies

Analogous

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



FFEEE0



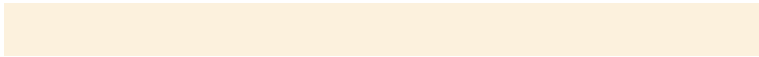
FCF1DD



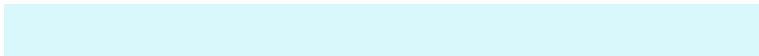
F0F4DF

Triad

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



FCF1DD



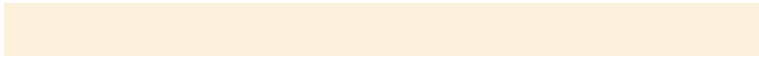
D8F8FC



FFEDFE

Complementary

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



FCF1DD



DDE8FC

Split Complementary

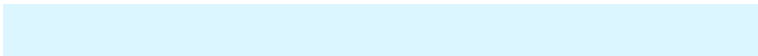
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3F0FF



FCF1DD



DCF6FF

Square

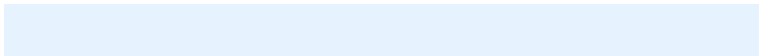
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF1DD



DBF8F1



E6F3FF



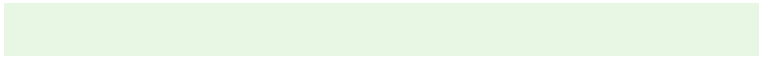
FFEBF3

Rectangle

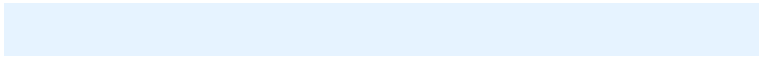
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF1DD



E8F6E4



E6F3FF



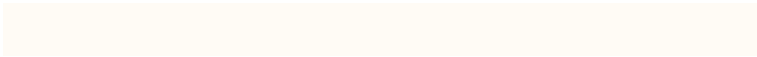
FCEDFF

Sweetspot

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



FCF1DD



FFBF5



FCDDE8



807D79



000000



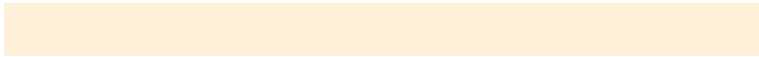
808080

Same Dimension

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



FCF1DD



FFF1D9



F8FCDD



7D7970



BD7A00



3D2700

Inverse Universe

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



DDE8FC



D9E6FF



E1DDFC



70757D



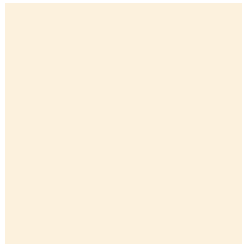
0043BD



00163D

Previews

White Background



This preview shows how the Hex color FCF1DD looks on a white background.

Color Contrast Check

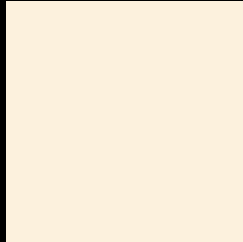
Large Text (above 18pt) WCAG AA × Fail

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 FCF1DD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

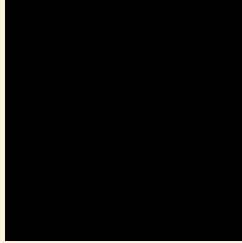
Any Text WCAG AA ✓ Pass

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 FCF1DD Background



This preview shows how black text looks on a background with the Hex color FCF1DD.

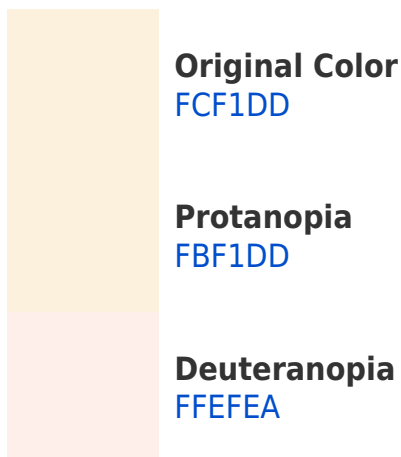


This preview shows how white text looks on a background with the Hex color FCF1DD.

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](#).

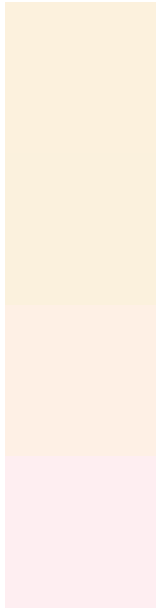
Dichromacy





Tritanopia
FFEDFD

Trichromacy



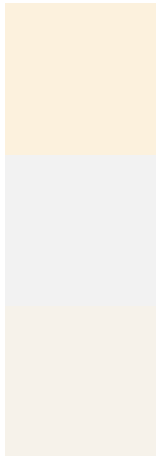
Original Color
FCF1DD

Protanomaly
FBF1DD

Deuteranomaly
FEF0E5

Tritanomaly
FEEEF1

Monochromacy



Original Color
FCF1DD

Achromatopsia
F2F2F2

Achromatomaly
F6F2EA

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF1DD 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 #FCF1DD looks like.

```
.text, #text, p{  
    color:#FCF1DD  
}
```

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 #FCF1DD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF1DD }  
}
```

Border

The CSS property to change the border of an element to Hex FCF1DD 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 #FCF1DD }  
}
```

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

```
.border{ border-color:#FCF1DD }
```

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

Here you see how a box with a 4 pixel #FCF1DD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF1DD; -webkit-box-shadow:4px 4px  
4px 4px #FCF1DD; box-shadow:4px 4px 4px  
4px #FCF1DD }
```

Background

The CSS property to change the background color of an element to Hex FCF1DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF1DD }
```

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

```
.background{ background-color:#FCF1DD }
```

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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