

Converting Colors

Hex(FFCFDF)

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

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Color

Hex(FFCFDF)

Conversions

Conversions Part 1

Format	Color
Hex	FFCFDF
RGB	255, 207, 223
RGB Percent	100%, 81%, 87%
CMY	0.0000, 0.1882, 0.1255
CMYK	0.00, 0.19, 0.13, 0.00
HSL	340°, 100%, 91%
HSV	340°, 19%, 100%
XYZ	76.8721, 71.2134, 79.5060
YIQ	223.1760, 23.4720, 15.1520

Conversions

Conversions Part 2

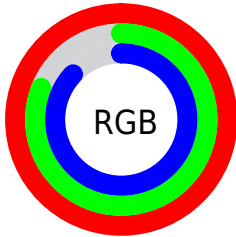
Format	Color
R _{YB}	255, 207, 223
Decimal	16764895
CIE Lab	87.59, 19.35, -1.50
CIE LCh	88, 19.406, 355.574
Yxy	71.2134, 0.3378, 0.3129
Android (android.graphics.Color)	4294954975 (0xFFFFCFDF)
YUV	223.1760, -0.0868, 27.9096
Hunter-Lab	84.3880, 14.9231, 3.2117

Details

The Hex color **FFCFDF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFFFEF**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **C698A8** is the 20% darker color. If you saturate the color by 10%, you get **FFB5CE**, and if you desaturate by 10%, it is **FFE9F0**.

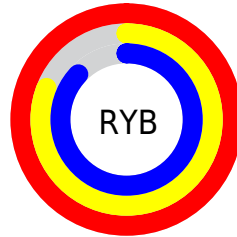
Distribution



Red (100%)

Green (81%)

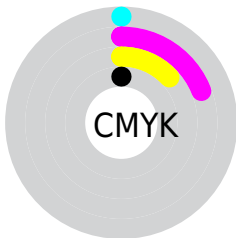
Blue (87%)



Red (100%)

Yellow (81%)

Blue (87%)

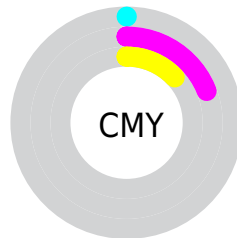


Cyan (0%)

Magenta (19%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (19%)

Yellow (13%)

Brightness & Saturation Gradients

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

 FFCFDF

FFFFFF

 FFCFDF

 E2B3C3

 C698A8

 AA7E8D

 8F6574

 754D5B

 5C3644

 44202E

 2C0A19

 140000

 FFCDFD

 FFCDFD

 FFB5CE

 FFE9F0

 FF9CBD

FFFFFF

 FF83AC

 FF699B

 FF508A

 FF3679

 FF1C68

 FF0357

 FF0055

Harmonies

Analogous

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



F1D2F1



FFCFDF



FFD0CC

Triad

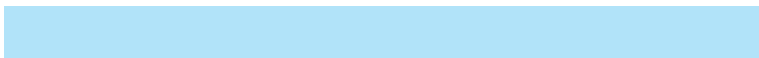
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFCFDF



D9DFBA



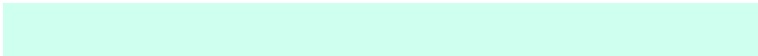
B1E3F9

Complementary

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



FFCFDF



CFFFEF

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.



ABE6EB



FFCFDF



C4E4C6

Square

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



FFCFDF



EDD9B7



B3E6D8



C4DEFF

Rectangle

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



FFCFDF



FFD2C2



B3E6D8



AEE4F5

Sweetspot

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



FFCFDF



FFF0F5



EFCFFF



80777A



000000



808080

Same Dimension

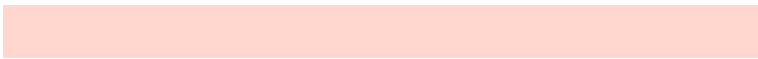
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFCFDF



FFC4D8



FFD7CF



807377



BF0040



400015

Inverse Universe

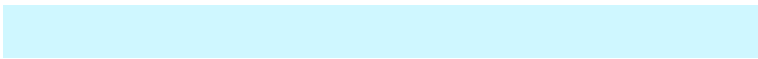
The Inverse Universe completely reimagines the original color for something new.



FFCFDF



FFC4D8



CFF7FF



807377



BF0040



400015

Previews

White Background



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

Color Contrast Check

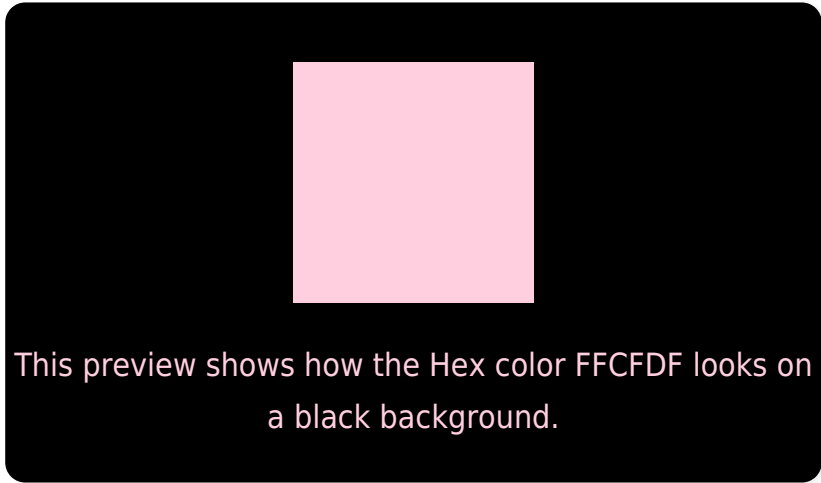
Large Text (above 18pt) WCAG AA × Fail

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 FFCFDF Background



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

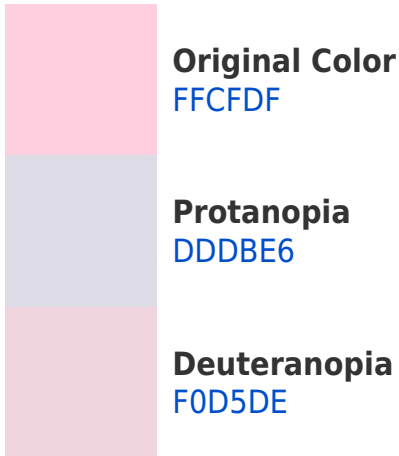


This preview shows how white text looks on a background with the Hex color FFCFDF.

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
FFCFDF

Trichromacy



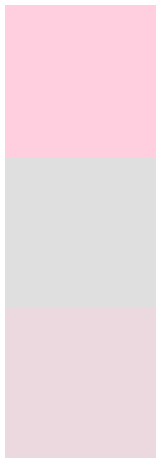
Original Color
FFCFDF

Protanomaly
E9D7E3

Deuteranomaly
F5D3DE

Tritanomaly
FFCFDF

Monochromacy



Original Color
FFCFDF

Achromatopsia
DFDFDF

Achromatomaly
EBD9DF

CSS Examples

Text

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

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

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 #FFCFDF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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