

Converting Colors

Hex(FFD5DF)

Have a look what the booklet for
Hex(FFD5DF) contains.

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Color

Hex(FFD5DF)

Conversions

Conversions Part 1

Format	Color
Hex	FFD5DF
RGB	255, 213, 223
RGB Percent	100%, 84%, 87%
CMY	0.0000, 0.1647, 0.1255
CMYK	0.00, 0.16, 0.13, 0.00
HSL	346°, 100%, 92%
HSV	346°, 16%, 100%
XYZ	78.3535, 74.1762, 79.9998
YIQ	226.6980, 21.8220, 12.0140

Conversions

Conversions Part 2

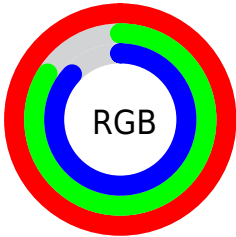
Format	Color
R _Y B	255, 213, 223
Decimal	16766431
CIE Lab	89.01, 16.21, 0.57
CIE LCh	89, 16.224, 2.027
Yxy	74.1762, 0.3370, 0.3190
Android (android.graphics.Color)	4294956511 (0xFFFFD5DF)
YUV	226.6980, -1.8231, 24.8209
Hunter-Lab	86.1256, 11.6721, 5.2150

Details

The Hex color **FFD5DF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5FFF5**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C69EA8** is the 20% darker color. If you saturate the color by 10%, you get **FFBCCC**, and if you desaturate by 10%, it is **FFEFF2**.

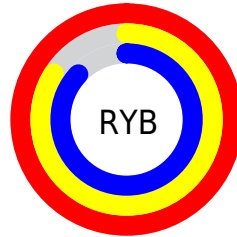
Distribution



Red (100%)

Green (84%)

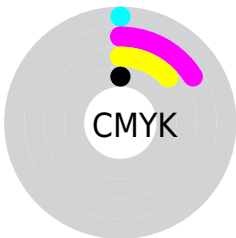
Blue (87%)



Red (100%)

Yellow (84%)

Blue (87%)

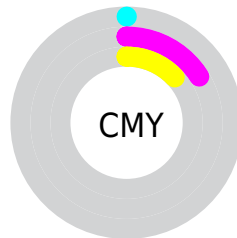


Cyan (0%)

Magenta (16%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD5DF 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 FFD5DF by changing the saturation by 10% instead.

 FFD5DF

 FFD5DF

FFFFFF

 E2B9C3

 C69EA8

 AA848E

 906B74

 76525B

 5C3B44

 44252E

 2D1019

 190001

 FFD5DF

 FFD5DF

 FFBCCC

 FFEFF2

 FFA2B8

FFFFFF

 FF89A5

 FF6F91

 FF567E

 FF3C6A

 FF2257

 FF0944

 FF003D

Harmonies

Analogous

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



F5D7EE



FFD5DF



FFD6D0

Triad

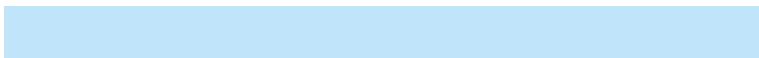
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD5DF



DAE4C5



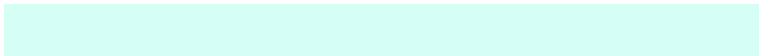
C0E5FA

Complementary

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



FFD5DF



D5FFF5

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.



B8E8EF



FFD5DF



C8E7D1

Square

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



FFD5DF



EBDFC1



BCE9E0



DOE0FE

Rectangle

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



FFD5DF



FCD8C8



BCE9E0



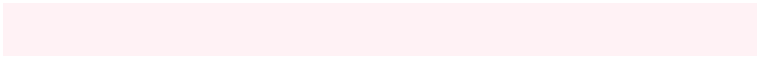
BCE6F7

Sweetspot

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



FFD5DF



FFF2F5



F5D5FF



80787A



000000



808080

Same Dimension

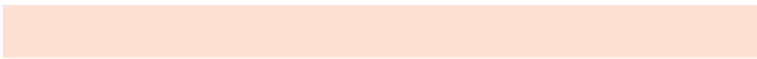
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD5DF



FFCCD8



FFE0D5



807376



BF002E



40000F

Inverse Universe

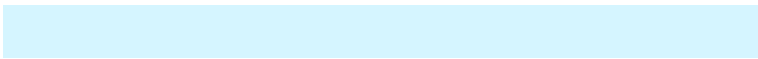
The Inverse Universe completely reimagines the original color for something new.



FFD5DF



FFCCD8



D5F5FF



807376



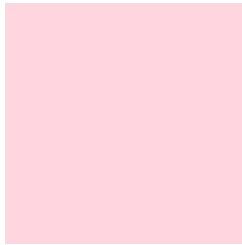
BF002E



40000F

Previews

White Background



This preview shows how the Hex color FFD5DF looks on a white background.

Color Contrast Check

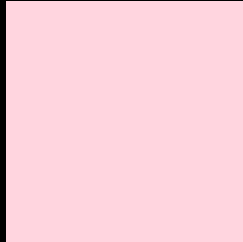
Large Text (above 18pt) WCAG AA × Fail

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 FFD5DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

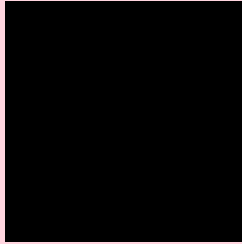
Any Text WCAG AA ✓ Pass

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 FFD5DF Background



This preview shows how black text looks on a background with the Hex color FFD5DF.

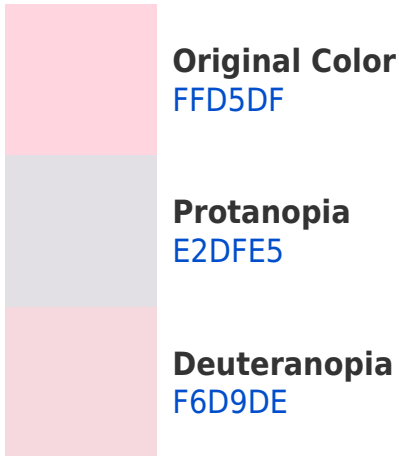


This preview shows how white text looks on a background with the Hex color FFD5DF.

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
FFD4E5

Trichromacy



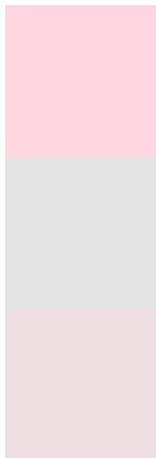
Original Color
FFD5DF

Protanomaly
EDDBE3

Deuteranomaly
F9D8DE

Tritanomaly
FFD4E3

Monochromacy



Original Color
FFD5DF

Achromatopsia
E3E3E3

Achromatomaly
EDDEE2

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD5DF 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 #FFD5DF looks like.

```
.text, #text, p{  
    color:#FFD5DF  
}
```

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 #FFD5DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD5DF
}
```

Border

The CSS property to change the border of an element to Hex FFD5DF 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
#FFD5DF }
```

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

```
.border{ border-color:#FFD5DF }
```

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

Here you see how a box with a 4 pixel #FFD5DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD5DF; -webkit-box-shadow:4px 4px  
4px 4px #FFD5DF; box-shadow:4px 4px 4px  
4px #FFD5DF }
```

Background

The CSS property to change the background color of an element to Hex FFD5DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD5DF }
```

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

```
.background{ background-color:#FFD5DF }
```

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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