

Converting Colors

Hex(FFDFDD)

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

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Color

Hex(FFDFDD)

Conversions

Conversions Part 1

Format	Color
Hex	FFDFDD
RGB	255, 223, 221
RGB Percent	100%, 87%, 87%
CMY	0.0000, 0.1255, 0.1333
CMYK	0.00, 0.13, 0.13, 0.00
HSL	4°, 100%, 93%
HSV	4°, 13%, 100%
XYZ	80.6788, 79.2558, 79.4523
YIQ	232.3400, 19.7140, 6.1620

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 223, 221
Decimal	16768989
CIE Lab	91.35, 10.70, 5.03
CIE LCh	91, 11.824, 25.166
Yxy	79.2558, 0.3370, 0.3311
Android (android.graphics.Color)	4294959069 (0xFFFFDFDD)
YUV	232.3400, -5.5906, 19.8728
Hunter-Lab	89.0257, 5.9691, 9.4038

Details

The Hex color **FFDFDD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DDFDFF**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A8A6** is the 20% darker color. If you saturate the color by 10%, you get **FFC7C4**, and if you desaturate by 10%, it is **FFF7F7**.

Distribution



Red (100%)

Green (87%)

Blue (87%)



Red (100%)

Yellow (87%)

Blue (87%)



Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (13%)

Brightness & Saturation Gradients

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

 FFDFDD

FFFFFF

 FFDFDD

 E2C3C1

 C6A8A6

 AB8D8C

 907472

 765B5A

 5D4442

 452D2C

 2E1818

 1B0000

 FFDFDD

 FFDFDD

 FFC7C4

 FFF7F7

 FFAFAA

FFFFFF

 FF9791

 FF7F77

 FF675E

 FF4F44

 FF372B

 FF1F11

 FF0F00

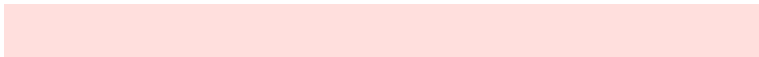
Harmonies

Analogous

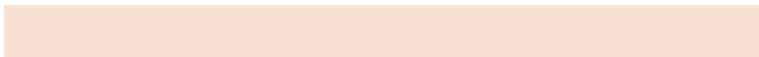
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCDFE8



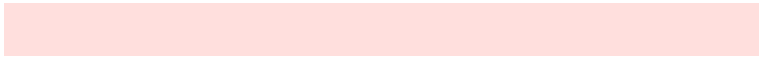
FFDFDD



FBE1D4

Triad

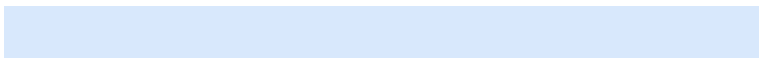
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFDFDD



D8EBD9



D8E8FC

Complementary

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



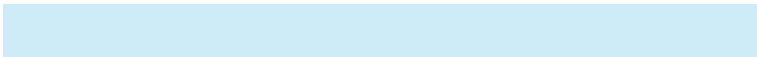
FFDFDD



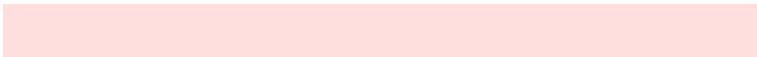
DDFDF

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.



CEEBF8



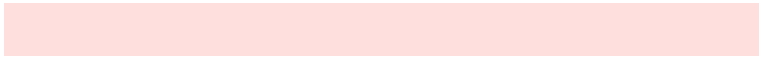
FFDFDD



CEEDE4

Square

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



FFDFDD



E5E8D2



CAEDEF



E6E4FB

Rectangle

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



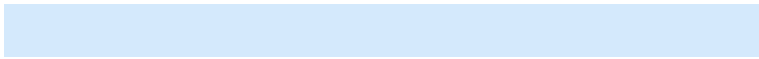
FFDFDD



F5E3D1



CAEDEF



D4E9FC

Sweetspot

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



FFDFDD



FFF5F5



FFDDFD



807A79



000000



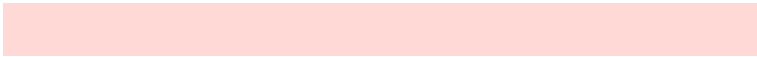
808080

Same Dimension

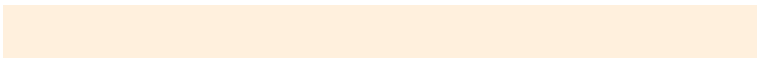
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFDFDD



FFD9D6



FFF0DD



807473



BF0B00



400400

Inverse Universe

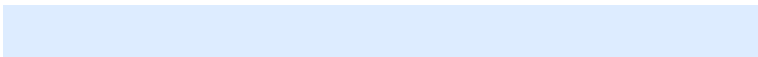
The Inverse Universe completely reimagines the original color for something new.



DDFDFF



D6FDFF



DDECFE



737F80



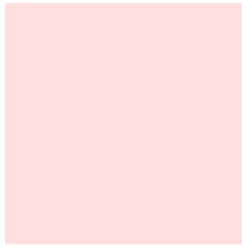
00B4BF



003C40

Previews

White Background



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

Color Contrast Check

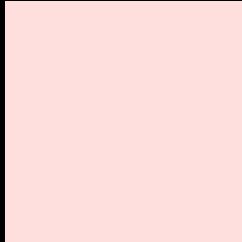
Large Text (above 18pt) WCAG AA × Fail

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 FFDFDD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

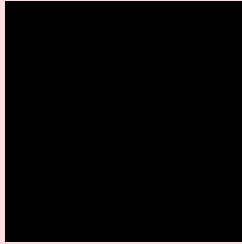
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

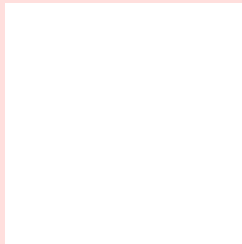
Any Text WCAG AAA ✓ Pass

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

Hex FFDFDD Background



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

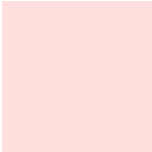
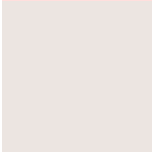
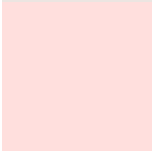


This preview shows how white text looks on a background with the Hex color FFDFDD.

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](#).

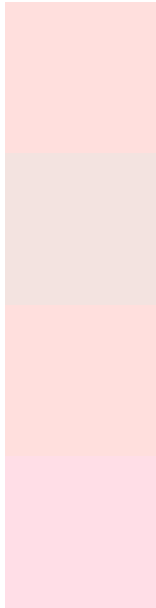
Dichromacy

	Original Color FFDFDD
	Protanopia ECE5E1
	Deuteranopia FFDFDD



Tritanopia
FFDDED

Trichromacy



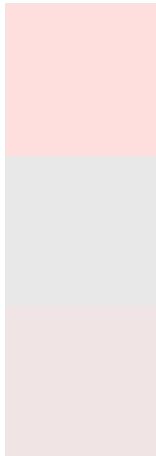
Original Color
FFDFDD

Protanomaly
F3E3E0

Deuteranomaly
FFDFDD

Tritanomaly
FFDEE7

Monochromacy



Original Color
FFDFDD

Achromatopsia
E8E8E8

Achromatomaly
F0E5E4

CSS Examples

Text

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

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

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 #FFDFDD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

The CSS property to change the background color of an element to Hex FFD9DD is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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