

Converting Colors

Hex(FFD3D3)

Have a look what the booklet for
Hex(FFD3D3) contains.

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Color

Hex(FFD3D3)

Conversions

Conversions Part 1

Format	Color
Hex	FFD3D3
RGB	255, 211, 211
RGB Percent	100%, 83%, 83%
CMY	0.0000, 0.1725, 0.1725
CMYK	0.00, 0.17, 0.17, 0.00
HSL	0°, 100%, 91%
HSV	0°, 17%, 100%
XYZ	76.2921, 72.5517, 71.6109
YIQ	224.1560, 26.2240, 9.3280

Conversions

Conversions Part 2

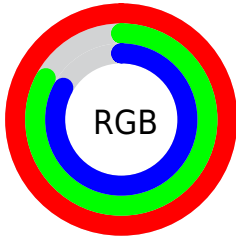
Format	Color
R_{YB}	255, 211, 211
Decimal	16765907
CIE _{Lab}	88.23, 15.39, 5.78
CIE _{LCh}	88, 16.445, 20.595
Yxy	72.5517, 0.3461, 0.3291
Android (android.graphics.Color)	4294955987 (0xFFFFD3D3)
YUV	224.1560, -6.4859, 27.0502
Hunter-Lab	85.1773, 10.8198, 9.7774

Details

The Hex color **FFD3D3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D3FFFF**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C69C9D** is the 20% darker color. If you saturate the color by 10%, you get **FFB9B9**, and if you desaturate by 10%, it is **FFECEC**.

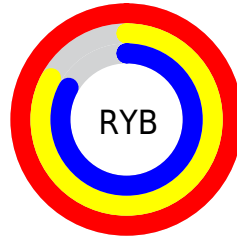
Distribution



Red (100%)

Green (83%)

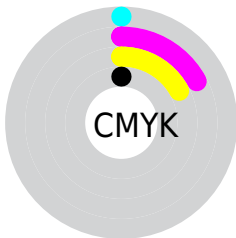
Blue (83%)



Red (100%)

Yellow (83%)

Blue (83%)

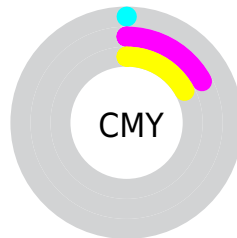


Cyan (0%)

Magenta (17%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD3D3 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 FFD3D3 by changing the saturation by 10% instead.

 FFD3D3

FFFFFF

 FFD3D3

 E2B7B7

 C69C9D

 AA8282

 8F6969

 755151

 5C393A

 432325

 2C0F10

 120000

 FFD3D3

 FFD3D3

 FFB9B9

 FFECEC

 FFA0A0

FFFFFF

 FF8686

 FF6D6D

 FF5353

 FF3A3A

 FF2020

 FF0707

 FF0000

Harmonies

Analogous

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



FAD3E3



FFD3D3



FBD6C6

Triad

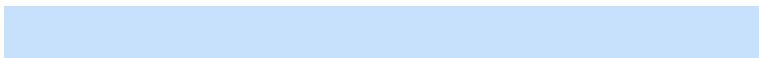
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD3D3



CCE4C9



C7E0FC

Complementary

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



FFD3D3



D3FFFF

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.



B9E4F5



FFD3D3



BDE6D8

Square

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



FFD3D3



DEE0C0



B5E6E8



DADBFB

Rectangle

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



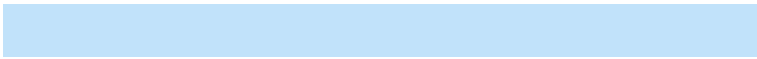
FFD3D3



F4D9C0



B5E6E8



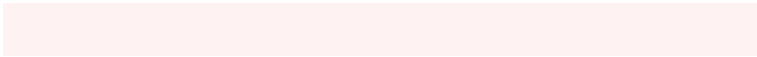
C1E2FA

Sweetspot

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



FFD3D3



FFF2F2



FFD3FF



807878



000000



808080

Same Dimension

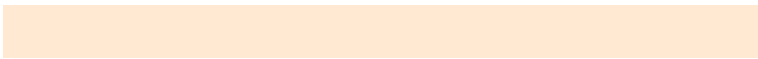
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD3D3



FFC9C9



FFE9D3



807373



BF0000



400000

Inverse Universe

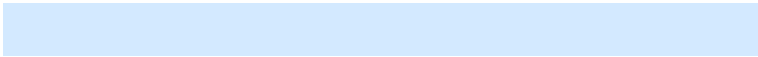
The Inverse Universe completely reimagines the original color for something new.



D3FFFF



C9FFFF



D3E9FF



738080



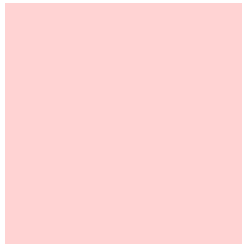
00BFBF



004040

Previews

White Background



This preview shows how the Hex color FFD3D3 looks on a white background.

Color Contrast Check

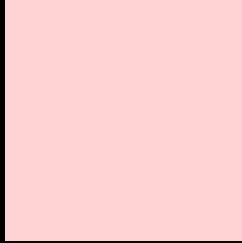
Large Text (above 18pt) WCAG AA × Fail

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 FFD3D3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

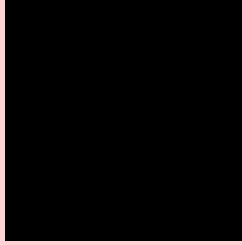
Any Text WCAG AA ✓ Pass

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 FFD3D3 Background



This preview shows how black text looks on a background with the Hex color FFD3D3.

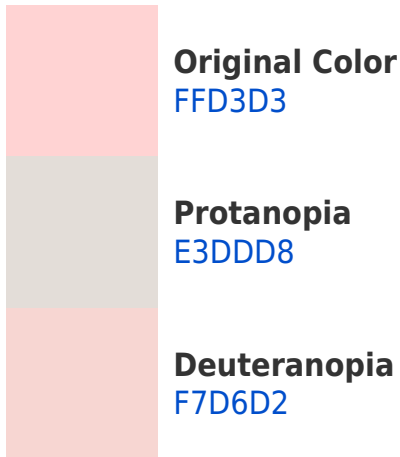


This preview shows how white text looks on a background with the Hex color FFD3D3.

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](#).

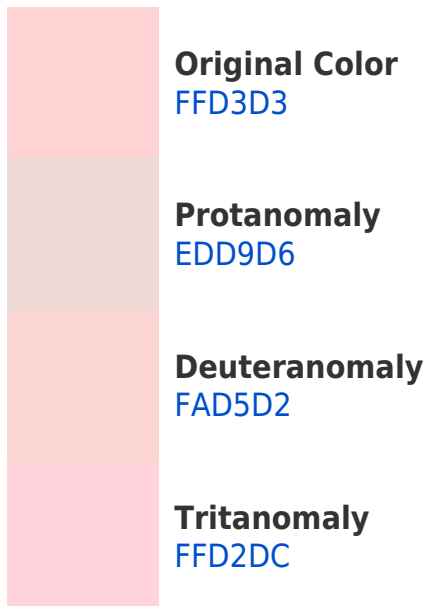
Dichromacy



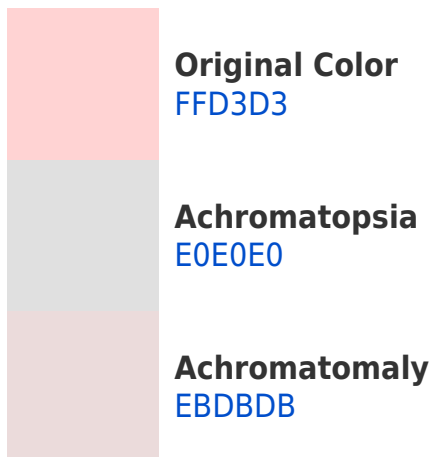


Tritanopia
FFD2E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFD3D3 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 #FFD3D3 looks like.

```
.text, #text, p{  
    color:#FFD3D3  
}
```

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 #FFD3D3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD3D3  
}
```

Border

The CSS property to change the border of an element to Hex FFD3D3 is called "border". The border property can be set on classes, ids or directly on the HTML element.

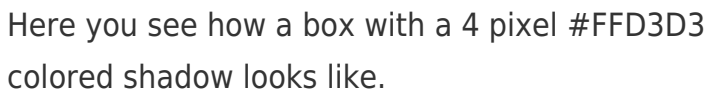
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#FFD3D3 }
```

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

```
.border{ border-color:#FFD3D3 }
```

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



Here you see how a box with a 4 pixel #FFD3D3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD3D3; -webkit-box-shadow:4px 4px  
4px 4px #FFD3D3; box-shadow:4px 4px 4px  
4px #FFD3D3 }
```

Background

The CSS property to change the background color of an element to Hex FFD3D3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD3D3 }
```

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

```
.background{ background-color:#FFD3D3 }
```

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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