

Converting Colors

Hex(FFD5D4)

Have a look what the booklet for
Hex(FFD5D4) contains.

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Color

Hex(FFD5D4)

Conversions

Conversions Part 1

Format	Color
Hex	FFD5D4
RGB	255, 213, 212
RGB Percent	100%, 84%, 83%
CMY	0.0000, 0.1647, 0.1686
CMYK	0.00, 0.16, 0.17, 0.00
HSL	1°, 100%, 92%
HSV	1°, 17%, 100%
XYZ	76.9179, 73.6020, 72.4399
YIQ	225.4440, 25.3530, 8.5930

Conversions

Conversions Part 2

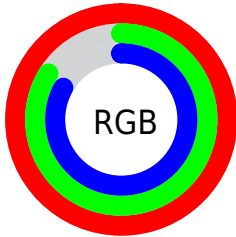
Format	Color
R _Y B	255, 213, 212
Decimal	16766420
CIE Lab	88.73, 14.50, 5.98
CIE LCh	89, 15.688, 22.404
Yxy	73.6020, 0.3450, 0.3301
Android (android.graphics.Color)	4294956500 (0xFFFFD5D4)
YUV	225.4440, -6.6279, 25.9206
Hunter-Lab	85.7916, 9.9019, 9.9913

Details

The Hex color **FFD5D4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D4FEFF**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **C69E9D** is the 20% darker color. If you saturate the color by 10%, you get **FFBCBB**, and if you desaturate by 10%, it is **FFEEEE**.

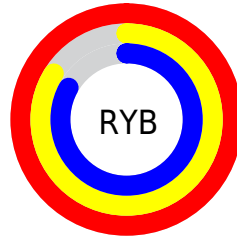
Distribution



Red (100%)

Green (84%)

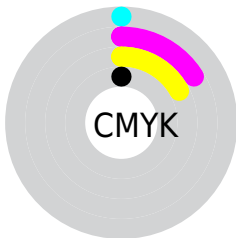
Blue (83%)



Red (100%)

Yellow (84%)

Blue (83%)

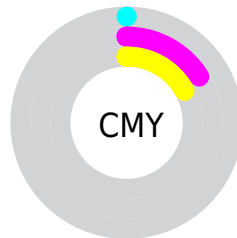


Cyan (0%)

Magenta (16%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD5D4 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 FFD5D4 by changing the saturation by 10% instead.

 FFD5D4

 FFD5D4

FFFFFF

 E2B9B8

 C69E9D

 AA8483

 8F6B6A

 755252

 5C3B3B

 442525

 2D1011

 140000

 FFD5D4

 FFD5D4

 FFBCBB

 FFEEEE

 FFA3A1

FFFFFF

 FF8A88

 FF716E

 FF5855

 FF403B

 FF2721

 FF0E08

 FF0600

Harmonies

Analogous

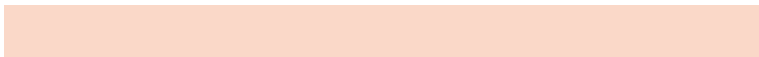
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBD5E3



FFD5D4



FAD8C8

Triad

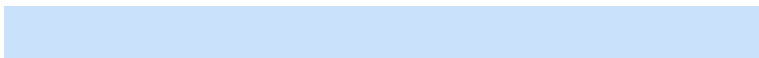
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD5D4



CEE5CC



CAE1FC

Complementary

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



FFD5D4



D4FEFF

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.



BDE5F6



FFD5D4



BFE7DA

Square

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



FFD5D4



DFE1C3



B9E7EA



DDDCFA

Rectangle

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



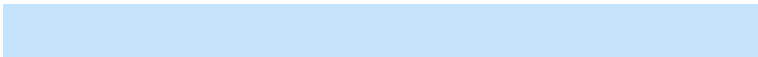
FFD5D4



F3DBC3



B9E7EA



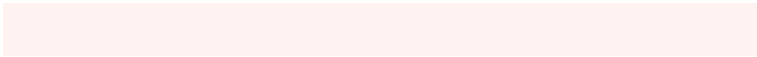
C5E3FB

Sweetspot

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



FFD5D4



FFF3F2



FFD4FE



807878



000000



808080

Same Dimension

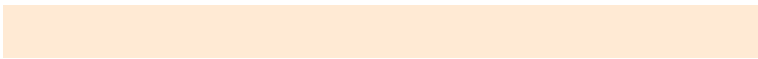
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD5D4



FFCDCC



FFEAD4



807373



BF0400



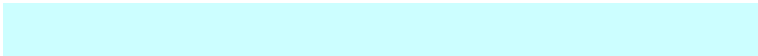
400100

Inverse Universe

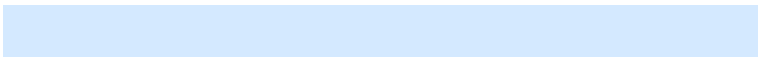
The Inverse Universe completely reimagines the original color for something new.



D4FEFF



CCFEFF



D4E9FF



737F80



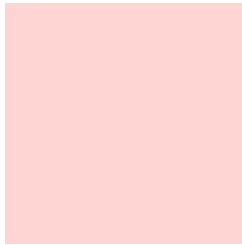
00BBBF



003E40

Previews

White Background



This preview shows how the Hex color FFD5D4 looks on a white background.

Color Contrast Check

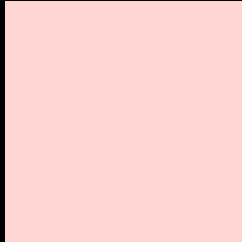
Large Text (above 18pt) WCAG AA × Fail

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 FFD5D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

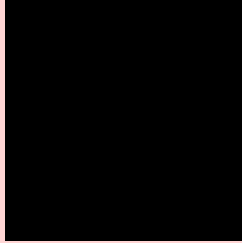
Any Text WCAG AA ✓ Pass

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 FFD5D4 Background



This preview shows how black text looks on a background with the Hex color FFD5D4.

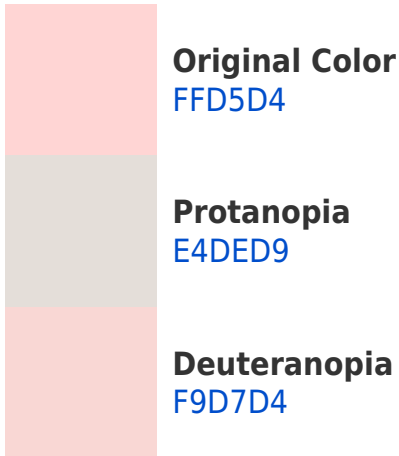


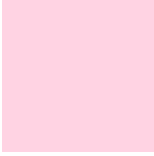
This preview shows how white text looks on a background with the Hex color FFD5D4.

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
FFD3E3

Trichromacy



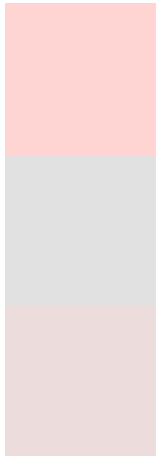
Original Color
FFD5D4

Protanomaly
EEDBD7

Deuteranomaly
FBD6D4

Tritanomaly
FFD4DE

Monochromacy



Original Color
FFD5D4

Achromatopsia
E1E1E1

Achromatomaly
ECDDDC

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD5D4 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 #FFD5D4 looks like.

```
.text, #text, p{  
    color:#FFD5D4  
}
```

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 #FFD5D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD5D4
}
```

Border

The CSS property to change the border of an element to Hex FFD5D4 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
#FFD5D4 }
```

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

```
.border{ border-color:#FFD5D4 }
```

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

Here you see how a box with a 4 pixel #FFD5D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD5D4; -webkit-box-shadow:4px 4px  
4px 4px #FFD5D4; box-shadow:4px 4px 4px  
4px #FFD5D4 }
```

Background

The CSS property to change the background color of an element to Hex FFD5D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD5D4 }
```

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

```
.background{ background-color:#FFD5D4 }
```

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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