

Converting Colors

Hex(FFD8D5)

Have a look what the booklet for
Hex(FFD8D5) contains.

Hex(FFD8D5)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FFD8D5)

Conversions

Conversions Part 1

Format	Color
Hex	FFD8D5
RGB	255, 216, 213
RGB Percent	100%, 85%, 84%
CMY	0.0000, 0.1529, 0.1647
CMYK	0.00, 0.15, 0.16, 0.00
HSL	4°, 100%, 92%
HSV	4°, 16%, 100%
XYZ	77.8061, 75.1758, 73.3604
YIQ	227.3190, 24.2070, 7.3350

Conversions

Conversions Part 2

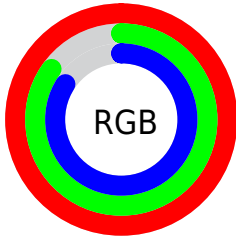
Format	Color
R _Y B	255, 216, 213
Decimal	16767189
CIE Lab	89.48, 13.09, 6.52
CIE LCh	89, 14.629, 26.472
Yxy	75.1758, 0.3438, 0.3321
Android (android.graphics.Color)	4294957269 (0xFFFFD8D5)
YUV	227.3190, -7.0593, 24.2762
Hunter-Lab	86.7040, 8.4497, 10.5275

Details

The Hex color **FFD8D5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5FCFF**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A19E** is the 20% darker color. If you saturate the color by 10%, you get **FFC0BC**, and if you desaturate by 10%, it is **FFF0EF**.

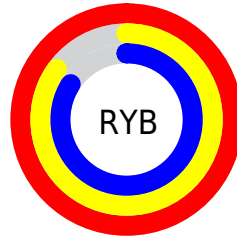
Distribution



Red (100%)

Green (85%)

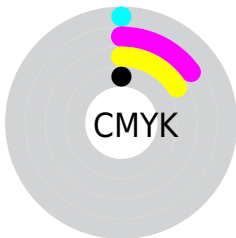
Blue (84%)



Red (100%)

Yellow (85%)

Blue (84%)

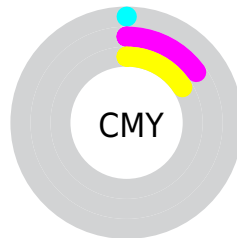


Cyan (0%)

Magenta (15%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD8D5 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 FFD8D5 by changing the saturation by 10% instead.

 FFD8D5

 FFD8D5

FFFFFF

 E2BCB9

 C6A19E

 AA8784

 8F6D6B

 755553

 5C3E3C

 442826

 2D1312

 170000

 FFD8D5

 FFD8D5

 FFC0BC

 FFF0EF

 FFA9A2

FFFFFF

 FF9189

 FF796F

 FF6256

 FF4A3C

 FF3222

 FF1B09

 FF1200

Harmonies

Analogous

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



FCD8E3



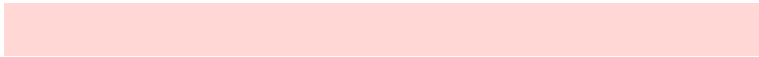
FFD8D5



FADBCA

Triad

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



FFD8D5



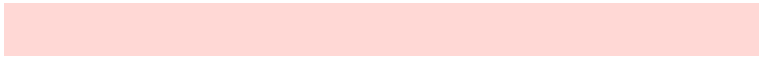
CFE7D1



D0E3FC

Complementary

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



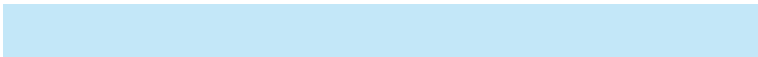
FFD8D5



D5FCFF

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.



C3E7F8



FFD8D5



C2E9DF

Square

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



FFD8D5



DFE4C8



BDE9ED



E2DEFA

Rectangle

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



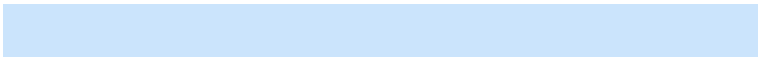
FFD8D5



F3DEC6



BDE9ED



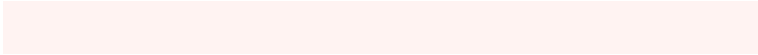
CBE4FC

Sweetspot

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



FFD8D5



FFF3F2



FFD5FC



807878



000000



808080

Same Dimension

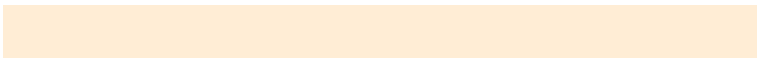
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD8D5



FFD0CC



FFEDD5



807473



BF0E00



400500

Inverse Universe

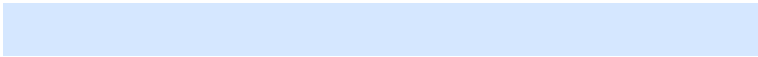
The Inverse Universe completely reimagines the original color for something new.



D5FCFF



CCFBFF



D5E7FF



737F80



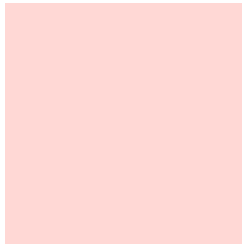
00B2BF



003B40

Previews

White Background



This preview shows how the Hex color FFD8D5 looks on a white background.

Color Contrast Check

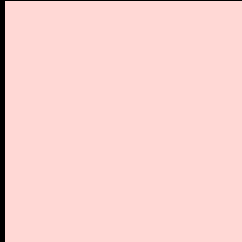
Large Text (above 18pt) WCAG AA × Fail

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 FFD8D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

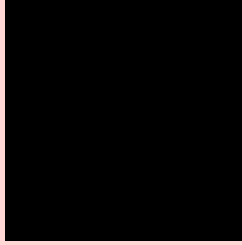
Any Text WCAG AA ✓ Pass

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 FFD8D5 Background



This preview shows how black text looks on a background with the Hex color FFD8D5.

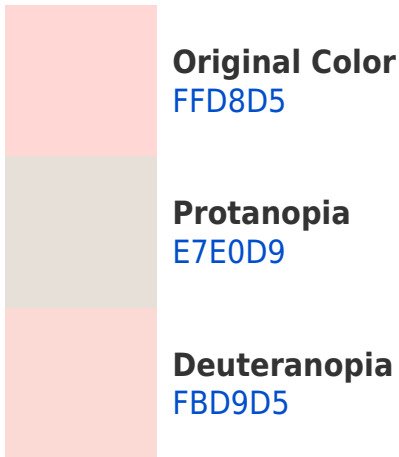


This preview shows how white text looks on a background with the Hex color FFD8D5.

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
FFD6E6

Trichromacy



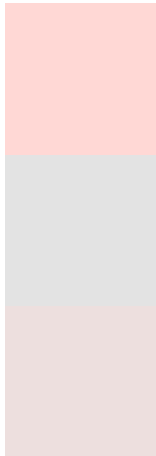
Original Color
FFD8D5

Protanomaly
F0DDD8

Deuteranomaly
FCD9D5

Tritanomaly
FFD7E0

Monochromacy



Original Color
FFD8D5

Achromatopsia
E3E3E3

Achromatomaly
EDDFDE

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD8D5 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 #FFD8D5 looks like.

```
.text, #text, p{  
    color:#FFD8D5  
}
```

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 #FFD8D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD8D5
}
```

Border

The CSS property to change the border of an element to Hex FFD8D5 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
#FFD8D5 }
```

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

```
.border{ border-color:#FFD8D5 }
```

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

Here you see how a box with a 4 pixel #FFD8D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD8D5; -webkit-box-shadow:4px 4px  
4px 4px #FFD8D5; box-shadow:4px 4px 4px  
4px #FFD8D5 }
```

Background

The CSS property to change the background color of an element to Hex FFD8D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD8D5 }
```

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

```
.background{ background-color:#FFD8D5 }
```

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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