

Converting Colors

Hex(FFDAD9)

Have a look what the booklet for
Hex(FFDAD9) contains.

Hex(FFDAD9)	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(FFDAD9)

Conversions

Conversions Part 1

Format	Color
Hex	FFDAD9
RGB	255, 218, 217
RGB Percent	100%, 85%, 85%
CMY	0.0000, 0.1451, 0.1490
CMYK	0.00, 0.15, 0.15, 0.00
HSL	2°, 100%, 93%
HSV	2°, 15%, 100%
XYZ	78.8358, 76.4126, 76.2396
YIQ	228.9490, 22.3730, 7.5330

Conversions

Conversions Part 2

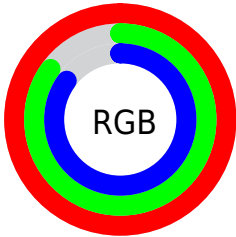
Format	Color
R _Y B	255, 218, 217
Decimal	16767705
CIE Lab	90.05, 12.67, 5.25
CIE LCh	90, 13.714, 22.501
Yxy	76.4126, 0.3406, 0.3301
Android (android.graphics.Color)	4294957785 (0xFFFFDAD9)
YUV	228.9490, -5.8909, 22.8467
Hunter-Lab	87.4143, 8.0077, 9.4794

Details

The Hex color **FFDAD9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D9FEFF**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A3A2** is the 20% darker color. If you saturate the color by 10%, you get **FFC1C0**, and if you desaturate by 10%, it is **FFF3F3**.

Distribution



Red (100%)

Green (85%)

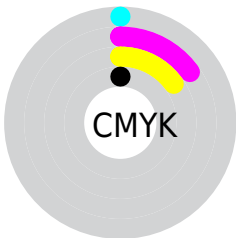
Blue (85%)



Red (100%)

Yellow (85%)

Blue (85%)

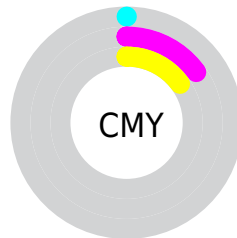


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFDAD9 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 FFDAD9 by changing the saturation by 10% instead.

 FFDAD9

 FFDAD9

FFFFFF

 E2BEBD

 C6A3A2

 AA8988

 906F6F

 765756

 5C3F3F

 442929

 2D1415

 1A0001

 FFDAD9

 FFDAD9

 FFC1C0

 FFF3F3

 FFA8A6

FFFFFF

 FF908D

 FF7773

 FF5E5A

 FF4540

 FF2C26

 FF130D

 FF0700

Harmonies

Analogous

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



FBDAE6



FFDAD9



FBDCCE

Triad

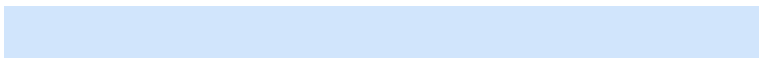
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFDAD9



D3E8D2



D1E5FC

Complementary

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



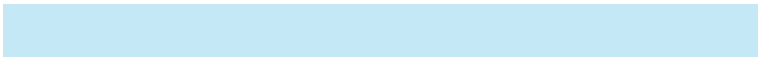
FFDAD9



D9FEFF

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.



C5E8F7



FFDAD9



C7EADF

Square

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



FFDAD9



E3E5CA



C2EAEC



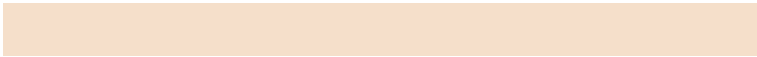
E1E0FB

Rectangle

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



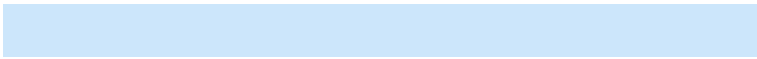
FFDAD9



F5DFCA



C2EAEC



CCE6FB

Sweetspot

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



FFDAD9



FFF5F5



FFD9FE



807979



000000



808080

Same Dimension

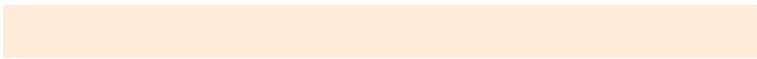
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFDAD9



FFD2D1



FFEDD9



807373



BF0500



400200

Inverse Universe

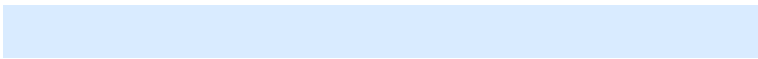
The Inverse Universe completely reimagines the original color for something new.



D9FEFF



D1FEFF



D9EBFF



737F80



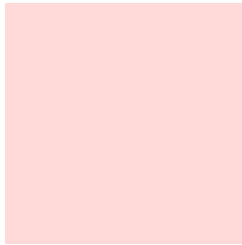
00BABF



003E40

Previews

White Background



This preview shows how the Hex color FFDAD9 looks on a white background.

Color Contrast Check

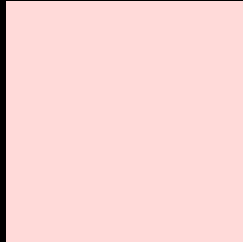
Large Text (above 18pt) WCAG AA × Fail

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 FFDAD9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

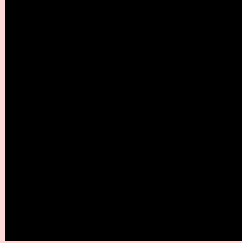
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

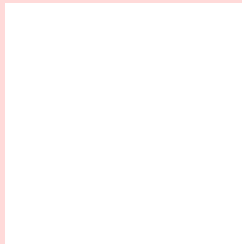
Any Text WCAG AAA ✓ Pass

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

Hex FFDAD9 Background



This preview shows how black text looks on a background with the Hex color FFDAD9.

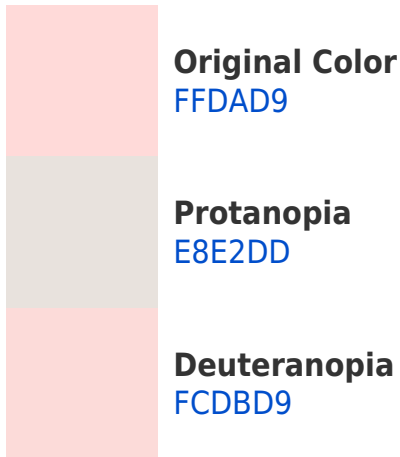


This preview shows how white text looks on a background with the Hex color FFDAD9.

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
FFD8E8

Trichromacy



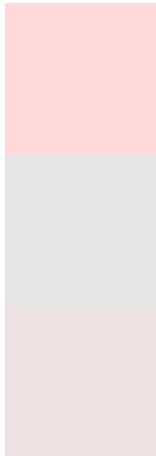
Original Color
FFDAD9

Protanomaly
F0DFDC

Deuteranomaly
FDDBD9

Tritanomaly
FFD9E3

Monochromacy



Original Color
FFDAD9

Achromatopsia
E5E5E5

Achromatomaly
EEE1E1

CSS Examples

Text

The CSS property to change the color of the text to Hex FFDAD9 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 #FFDAD9 looks like.

```
.text, #text, p{  
    color:#FFDAD9  
}
```

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 #FFDAD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFDAD9
}
```

Border

The CSS property to change the border of an element to Hex FFDAD9 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
#FFDAD9 }
```

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

```
.border{ border-color:#FFDAD9 }
```

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

Here you see how a box with a 4 pixel #FFDAD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFDAD9; -webkit-box-shadow:4px 4px  
4px 4px #FFDAD9; box-shadow:4px 4px 4px  
4px #FFDAD9 }
```

Background

The CSS property to change the background color of an element to Hex FFDAD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFDAD9 }
```

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

```
.background{ background-color:#FFDAD9 }
```

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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