

Converting Colors

Hex(FFDACF)

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

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Color

Hex(FFDACF)

Conversions

Conversions Part 1

Format	Color
Hex	FFDACF
RGB	255, 218, 207
RGB Percent	100%, 85%, 81%
CMY	0.0000, 0.1451, 0.1882
CMYK	0.00, 0.15, 0.19, 0.00
HSL	14°, 100%, 91%
HSV	14°, 19%, 100%
XYZ	77.5739, 75.9078, 69.5946
YIQ	227.8090, 25.5830, 4.4230

Conversions

Conversions Part 2

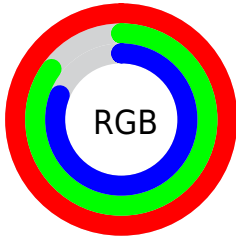
Format	Color
R _Y B	255, 221, 207
Decimal	16767695
CIE Lab	89.82, 11.16, 10.16
CIE LCh	90, 15.092, 42.325
Yxy	75.9078, 0.3477, 0.3403
Android (android.graphics.Color)	4294957775 (0xFFFFDACF)
YUV	227.8090, -10.2588, 23.8465
Hunter-Lab	87.1251, 6.4628, 13.6274

Details

The Hex color **FFDACF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFF4FF**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A399** is the 20% darker color. If you saturate the color by 10%, you get **FFC6B5**, and if you desaturate by 10%, it is **FFEEE9**.

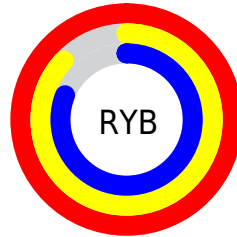
Distribution



Red (100%)

Green (85%)

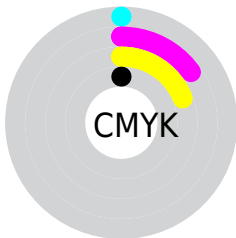
Blue (81%)



Red (100%)

Yellow (87%)

Blue (81%)

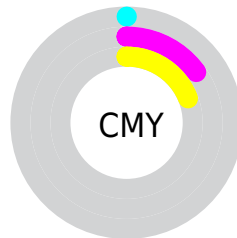


Cyan (0%)

Magenta (15%)

Yellow (19%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (19%)

Brightness & Saturation Gradients

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

 FFDACF

 FFDACF

FFFFFF

 E2BEB3

 C6A399

 AA897F

 8F6F66

 75574E

 5C4037

 442922

 2D150C

 160000

 #FFDACF

 #FFDACF

 #FFC6B5

 #FFEEE9

 #FFB39C

#FFFFFF

 #FF9F83

 #FF8B69

 #FF7850

 #FF6436

 #FF501C

 #FF3D03

 #FF3A00

Harmonies

Analogous

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



FFD8DC



FFDACF



F6DEC7

Triad

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



FFDACF



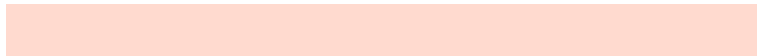
C8EAD9



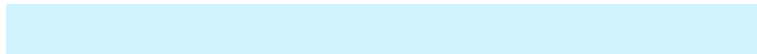
DAE1FE

Complementary

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



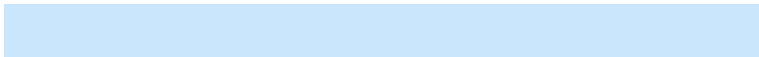
FFDACF



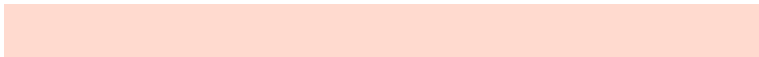
CFF4FF

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.



C9E6FD



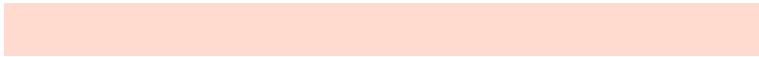
FFDACF



BEEAE7

Square

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



FFDACF



D7E7CC



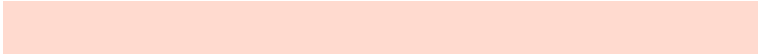
BFE9F5



ECDCF7

Rectangle

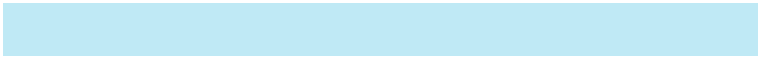
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFDACF



EDE1C5



BFE9F5



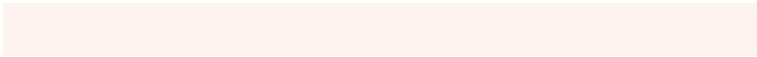
D4E3FE

Sweetspot

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



FFDACF



FFF3F0



FFCFF5



807977



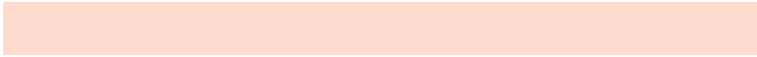
000000



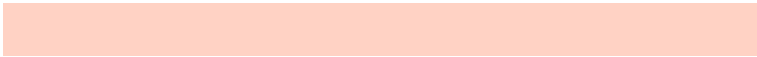
808080

Same Dimension

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



FFDACF



FFD2C4



FFF1CF



807673



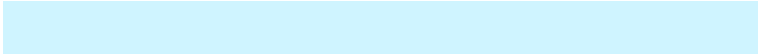
BF2C00



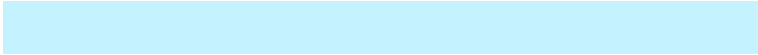
400F00

Inverse Universe

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



CFF4FF



C4F2FF



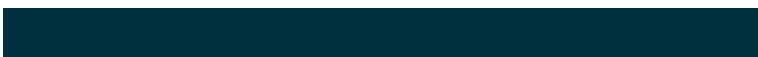
CFDDFF



737D80



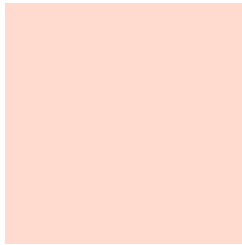
0093BF



003140

Previews

White Background



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

Color Contrast Check

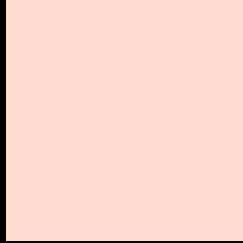
Large Text (above 18pt) WCAG AA × Fail

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 #FFDACF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

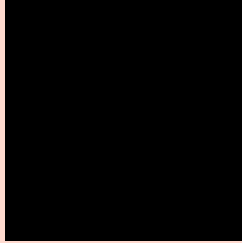
Any Text WCAG AA ✓ Pass

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 FFDACF Background



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

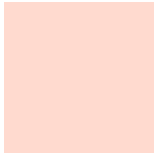
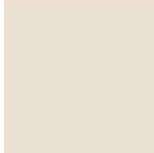
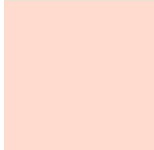


This preview shows how white text looks on a background with the Hex color FFDACF.

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](#).

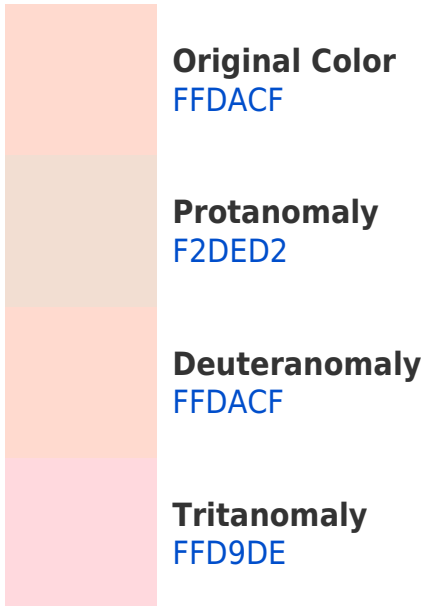
Dichromacy

	Original Color FFDACF
	Protanopia EAE1D3
	Deuteranopia FFDACF

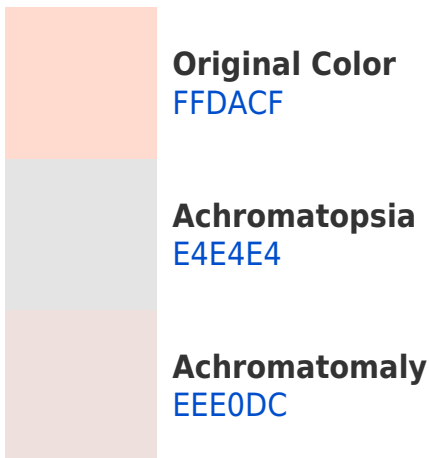


Tritanopia
FFD8E7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FFDACF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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