

Converting Colors

Hex(FFDAC0)

Have a look what the booklet for
Hex(FFDAC0) contains.

Hex(FFDAC0)	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(FFDAC0)

Conversions

Conversions Part 1

Format	Color
Hex	FFDAC0
RGB	255, 218, 192
RGB Percent	100%, 85%, 75%
CMY	0.0000, 0.1451, 0.2471
CMYK	0.00, 0.15, 0.25, 0.00
HSL	25°, 100%, 88%
HSV	25°, 25%, 100%
XYZ	75.8258, 75.2086, 60.3894
YIQ	226.0990, 30.3980, -0.2420

Conversions

Conversions Part 2

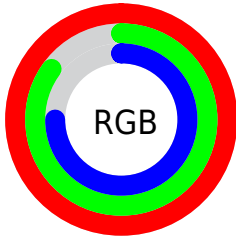
Format	Color
R _Y B	255, 236, 192
Decimal	16767680
CIE Lab	89.49, 9.03, 17.56
CIE LCh	89, 19.742, 62.792
Yxy	75.2086, 0.3586, 0.3557
Android (android.graphics.Color)	4294957760 (0xFFFFDAC0)
YUV	226.0990, -16.8108, 25.3462
Hunter-Lab	86.7229, 4.3058, 19.4195

Details

The Hex color **FFDAC0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0E5FF**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF8**, and **C6A38A** is the 20% darker color. If you saturate the color by 10%, you get **FFCBA7**, and if you desaturate by 10%, it is **FFE9DA**.

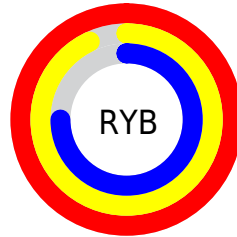
Distribution



Red (100%)

Green (85%)

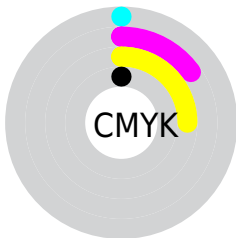
Blue (75%)



Red (100%)

Yellow (93%)

Blue (75%)

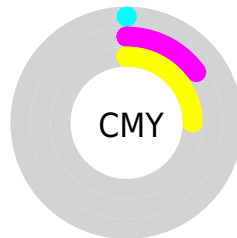


Cyan (0%)

Magenta (15%)

Yellow (25%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFDAC0 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 FFDAC0 by changing the saturation by 10% instead.

 FFDAC0

 FFDAC0

FFFFFF

 E2BEA5

 FFFFF8

 C6A38A

 AA8971


 8F6F58

 745741

 5B402B

 422A16

 2C1500

 110000

 FFDAC0

 FFDAC0

 FFCBA7

 FFE9DA

 FFBC8D

 FFF8F3

 FFAD74

FFFFFF

 FF9E5A

 FF8F41

 FF8027

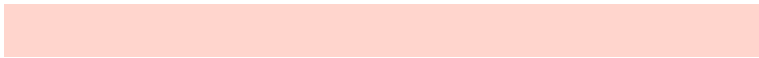
 FF710E

 FF6900

Harmonies

Analogous

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



FFD5CD



FFDAC0



EEE0BB

Triad

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



FFDAC0



B4ECE2



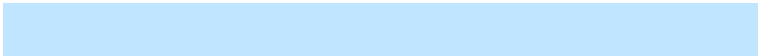
E7DCFF

Complementary

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



FFDAC0



C0E5FF

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.



CEE2FF



FFDAC0



AFEBF5

Square

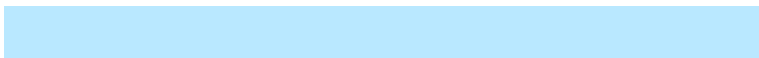
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFDAC0



C4EACF



B9E8FF



FBD6F3

Rectangle

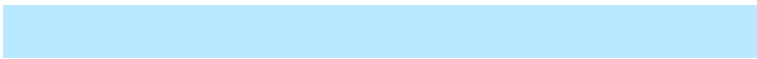
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFDAC0



E0E4BE



B9E8FF



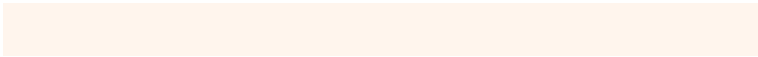
DFDEFF

Sweetspot

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



FFDAC0



FFF5ED



FFC0E6



807A75



000000



808080

Same Dimension

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



FFDAC0



FFD2B3



FFF9C0



807873



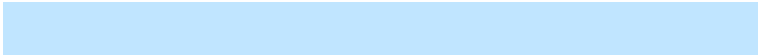
BF4F00



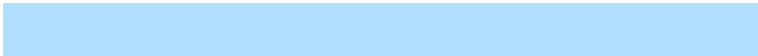
401A00

Inverse Universe

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



C0E5FF



B3DFFF



C0C6FF



737A80



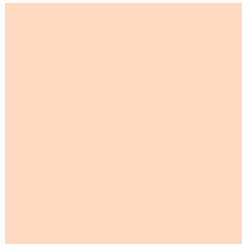
0070BF



002540

Previews

White Background



This preview shows how the Hex color #FFDAC0 looks on a white background.

Color Contrast Check

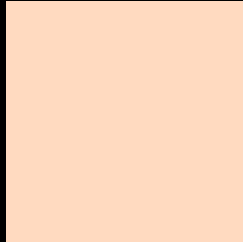
Large Text (above 18pt) WCAG AA × Fail

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 FFDAC0 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 FFDAC0 Background



This preview shows how black text looks on a background with the Hex color FFDAC0.

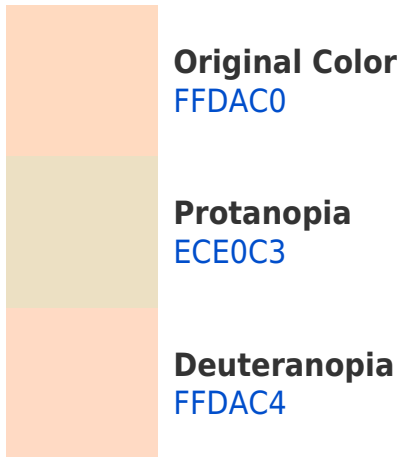


This preview shows how white text looks on a background with the Hex color FFDAC0.

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](#).

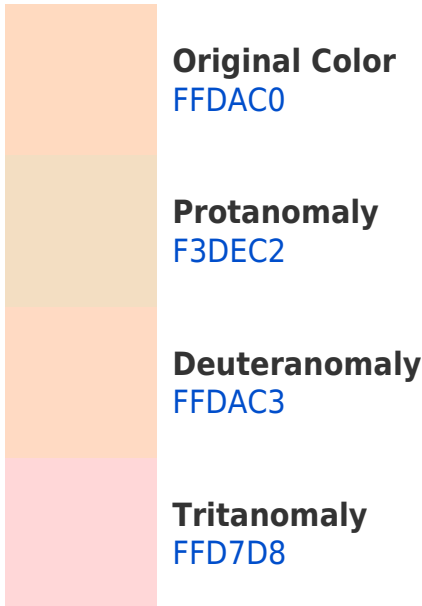
Dichromacy



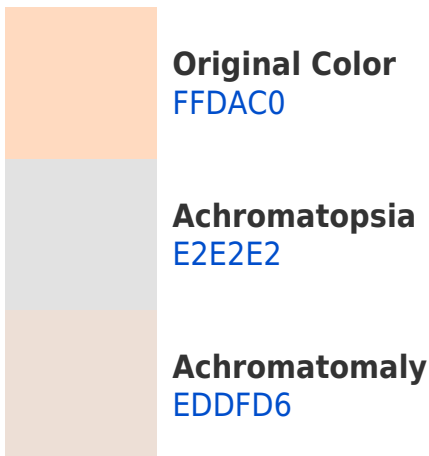


Tritanopia
FFD6E5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFDAC0 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 #FFDAC0 looks like.

```
.text, #text, p{  
    color:#FFDAC0  
}
```

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 #FFDAC0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFDAC0  
}
```

Border

The CSS property to change the border of an element to Hex FFDAC0 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  
#FFDAC0 }
```

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

```
.border{ border-color:#FFDAC0 }
```

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

Here you see how a box with a 4 pixel #FFDAC0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFDAC0; -webkit-box-shadow:4px 4px  
4px 4px #FFDAC0; box-shadow:4px 4px 4px  
4px #FFDAC0 }
```

Background

The CSS property to change the background color of an element to Hex FFDAC0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFDAC0 }
```

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

```
.background{ background-color:#FFDAC0 }
```

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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