

Converting Colors

Hex(FCDAC7)

Have a look what the booklet for
Hex(FCDAC7) contains.

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Color

Hex(FCDAC7)

Conversions

Conversions Part 1

Format	Color
Hex	FCDAC7
RGB	252, 218, 199
RGB Percent	99%, 85%, 78%
CMY	0.0118, 0.1451, 0.2196
CMYK	0.00, 0.13, 0.21, 0.01
HSL	22°, 90%, 88%
HSV	22°, 21%, 99%
XYZ	75.5251, 74.9618, 64.5213
YIQ	226.0000, 26.3630, 1.2990

Conversions

Conversions Part 2

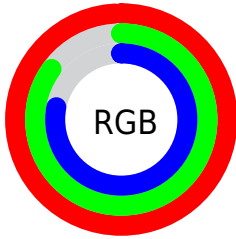
Format	Color
R _Y B	252, 229, 199
Decimal	16571079
CIE Lab	89.38, 8.91, 13.69
CIE LCh	89, 16.337, 56.947
Yxy	74.9618, 0.3513, 0.3486
Android (android.graphics.Color)	4294761159 (0xFFFCDAC7)
YUV	226.0000, -13.3110, 22.8020
Hunter-Lab	86.5805, 4.1917, 16.4224

Details

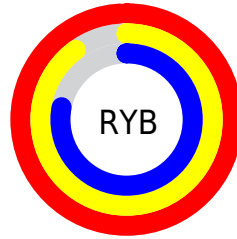
The Hex color **FCDAC7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C7E9FC**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **C3A391** is the 20% darker color. If you saturate the color by 10%, you get **FCCAEE**, and if you desaturate by 10%, it is **FCEAE0**.

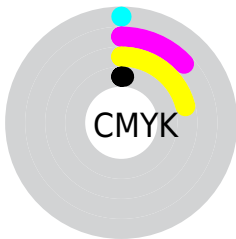
Distribution



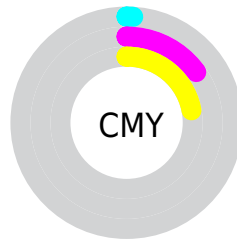
- Red (99%)
- Green (85%)
- Blue (78%)



- Red (99%)
- Yellow (90%)
- Blue (78%)



- Cyan (0%)
- Magenta (13%)
- Yellow (21%)
- Black (1%)



- Cyan (1%)
- Magenta (15%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCDAC7 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 FCDAC7 by changing the saturation by 10% instead.

 FCDAC7

FFFFFF

 FCDAC7

 DFBEAC

 C3A391

 A78977

 8C6F5F

 725747

 594030

 412A1B

 2B1501

 0F0000

 FCDAC7

 FCDAC7

 FCCAAE

 FCEAE0

 FCBA95

 FCFAF9

 FCAA7B

 FCFFFF

 FC9962

 FC8949

 FC7930

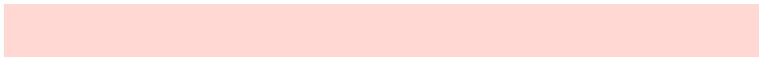
 FC6917

 FC5A00

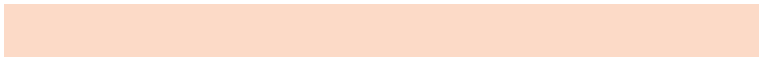
Harmonies

Analogous

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



FFD7D3



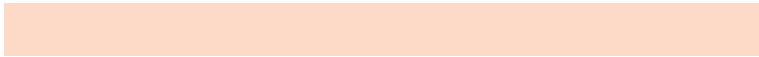
FCDAC7



EFDFC2

Triad

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



FCDAC7



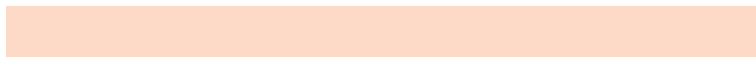
BEEADE



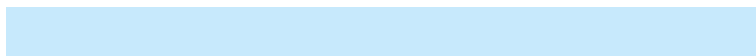
E2DDFC

Complementary

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



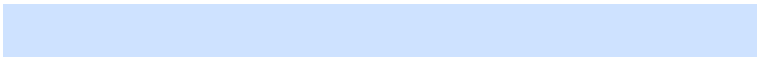
FCDAC7



C7E9FC

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



FCDAC7



B9E9EE

Square

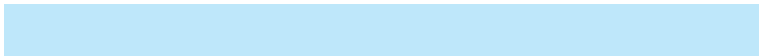
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCDAC7



CCE8CF



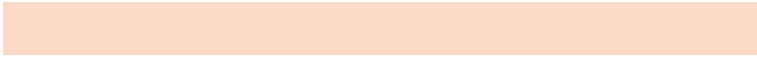
BEE7FA



F4D9F2

Rectangle

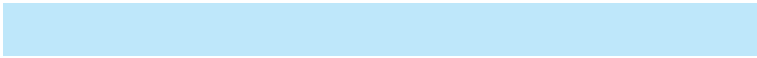
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCDAC7



E4E2C3



BEE7FA



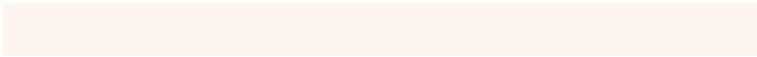
DBDFFE

Sweetspot

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



FCDAC7



FFF5F0



FCC7E9



807A77



000000



808080

Same Dimension

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



FCDAC7



FFD6BF



FCF4C7



7D7570



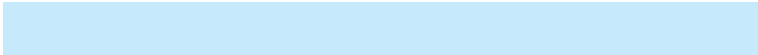
BD4400



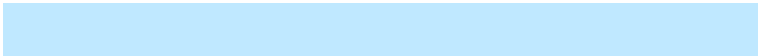
3D1600

Inverse Universe

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



C7E9FC



BFE8FF



C7CFFC



70787D



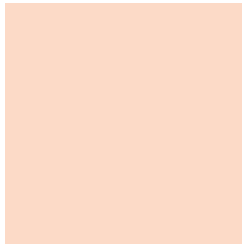
0079BD



00273D

Previews

White Background



This preview shows how the Hex color FCDAC7 looks on a white background.

Color Contrast Check

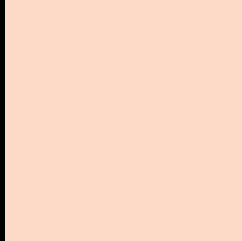
Large Text (above 18pt) WCAG AA × Fail

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 FCDAC7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

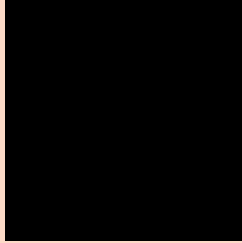
Any Text WCAG AA ✓ Pass

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 FCDAC7 Background



This preview shows how black text looks on a background with the Hex color FCDAC7.

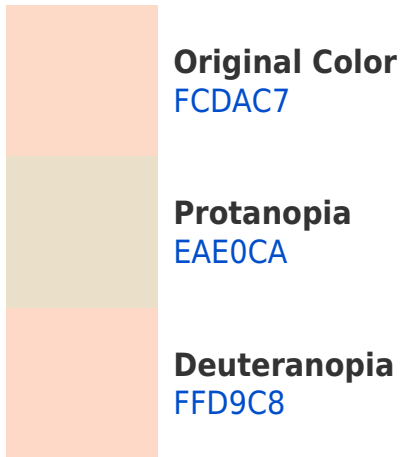


This preview shows how white text looks on a background with the Hex color FCDAC7.

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](#).

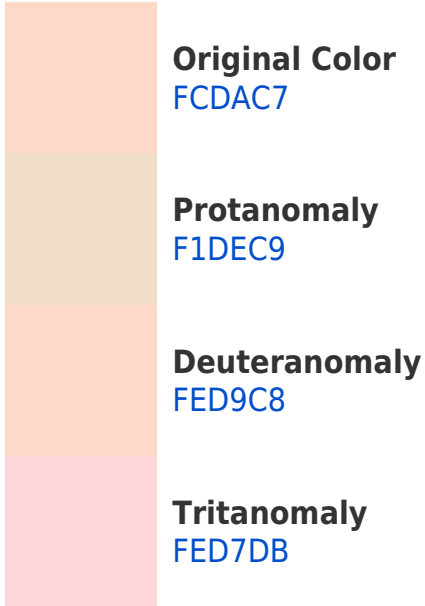
Dichromacy



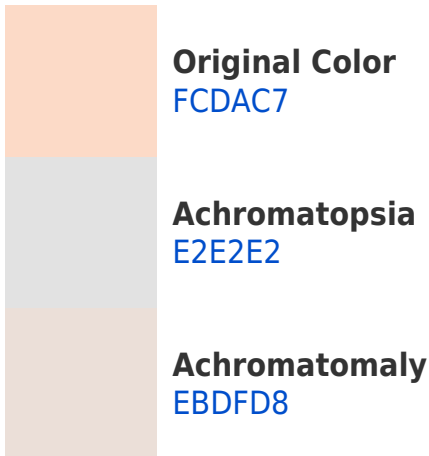


Tritanopia
FFD6E6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCDAC7 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 #FCDAC7 looks like.

```
.text, #text, p{  
    color:#FCDAC7  
}
```

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 #FCDAC7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCDAC7  
}
```

Border

The CSS property to change the border of an element to Hex FCDAC7 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  
#FCDAC7 }
```

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

```
.border{ border-color:#FCDAC7 }
```

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

Here you see how a box with a 4 pixel #FCDAC7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCDAC7; -webkit-box-shadow:4px 4px  
4px 4px #FCDAC7; box-shadow:4px 4px 4px  
4px #FCDAC7 }
```

Background

The CSS property to change the background color of an element to Hex FCDAC7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCDAC7 }
```

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

```
.background{ background-color:#FCDAC7 }
```

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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