

Converting Colors

Hex(FCDFC3)

Have a look what the booklet for
Hex(FCDFC3) contains.

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Color

Hex(FCDFC3)

Conversions

Conversions Part 1

Format	Color
Hex	FCDFC3
RGB	252, 223, 195
RGB Percent	99%, 87%, 76%
CMY	0.0118, 0.1255, 0.2353
CMYK	0.00, 0.12, 0.23, 0.01
HSL	29°, 90%, 88%
HSV	29°, 23%, 99%
XYZ	76.3829, 77.4109, 62.5458
YIQ	228.4790, 26.2720, -2.5600

Conversions

Conversions Part 2

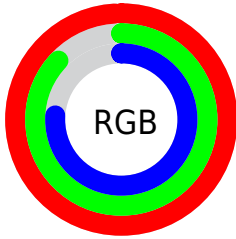
Format	Color
R _Y B	252, 250, 195
Decimal	16572355
CIE Lab	90.51, 5.76, 17.38
CIE LCh	91, 18.314, 71.656
Yxy	77.4109, 0.3531, 0.3578
Android (android.graphics.Color)	4294762435 (0xFFFCDFC3)
YUV	228.4790, -16.5051, 20.6279
Hunter-Lab	87.9835, 0.9937, 19.4403

Details

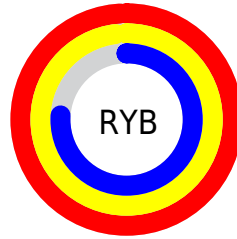
The Hex color **FCDFC3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C3E0FC**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFFC**, and **C3A88D** is the 20% darker color. If you saturate the color by 10%, you get **FCD2AA**, and if you desaturate by 10%, it is **FCECDC**.

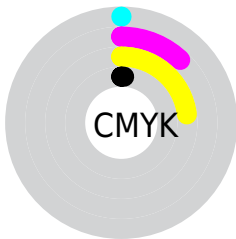
Distribution



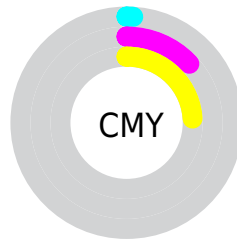
- Red (99%)
- Green (87%)
- Blue (76%)



- Red (99%)
- Yellow (98%)
- Blue (76%)



- Cyan (0%)
- Magenta (12%)
- Yellow (23%)
- Black (1%)



- Cyan (1%)
- Magenta (13%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCDFC3 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 FCDFC3 by changing the saturation by 10% instead.

 FCDFC3

 FCDFC3

FFFFFFF

 DFC3A8

FFFFFFC

 C3A88D

 A78D74

 8C745B

 725B43

 59442D

 412E18

 2B1900

 110000

 FCDFC3

 FCDFC3

 FCD2AA

 FCECDC

 FCC591

 FCF9F5

 FCB977

 FCFFFF

 FCAC5E

 FC9F45

 FC922C

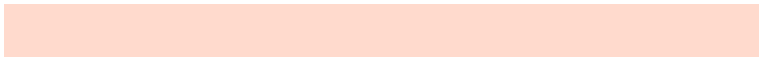
 FC8513

 FC7C00

Harmonies

Analogous

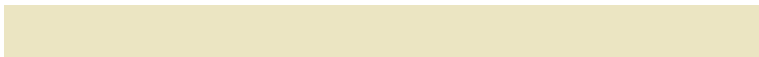
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFDACD



FCDFC3



EBE5C2

Triad

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



FCDFC3



B8EEEA



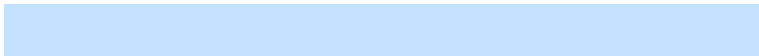
F0DDFE

Complementary

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



FCDFC3



C3E0FC

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.



D9E3FF



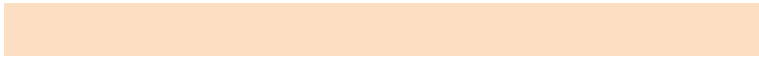
FCDFC3



B8EDFA

Square

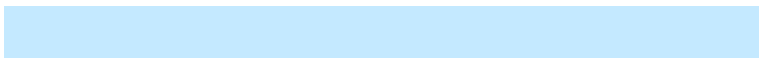
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCDFC3



C4EDD8



C4E9FF



FFD9EF

Rectangle

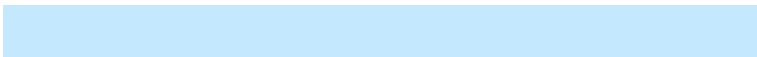
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCDFC3



DDE8C6



C4E9FF



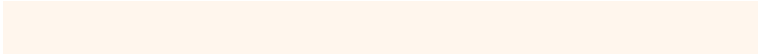
E8DFFF

Sweetspot

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



FCDFC3



FFF6ED



FCC3E0



807A75



000000



808080

Same Dimension

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



FCDFC3



FFDCBA



FCFBC3



7D7770



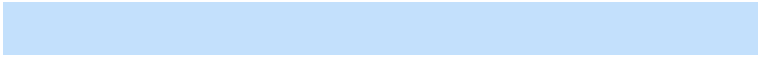
BD5D00



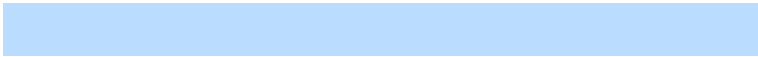
3D1E00

Inverse Universe

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



C3E0FC



BADDFE



C3C4FC



70777D



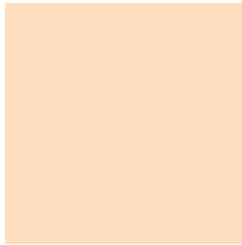
0060BD



001F3D

Previews

White Background



This preview shows how the Hex color FCD9C3 looks on a white background.

Color Contrast Check

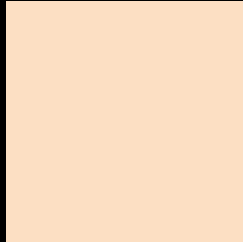
Large Text (above 18pt) WCAG AA × Fail

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 FCD9C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

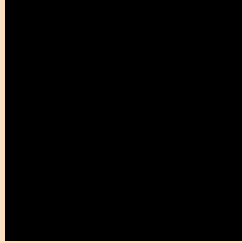
Any Text WCAG AA ✓ Pass

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 FCDFC3 Background



This preview shows how black text looks on a background with the Hex color FCDFC3.

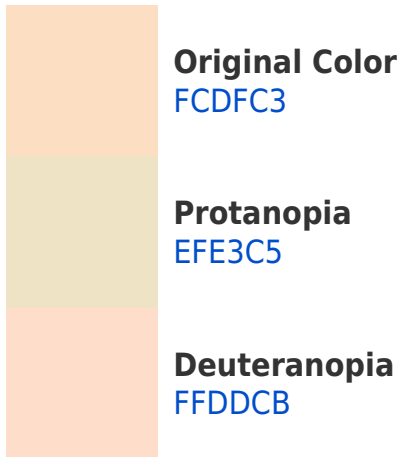


This preview shows how white text looks on a background with the Hex color FCDFC3.

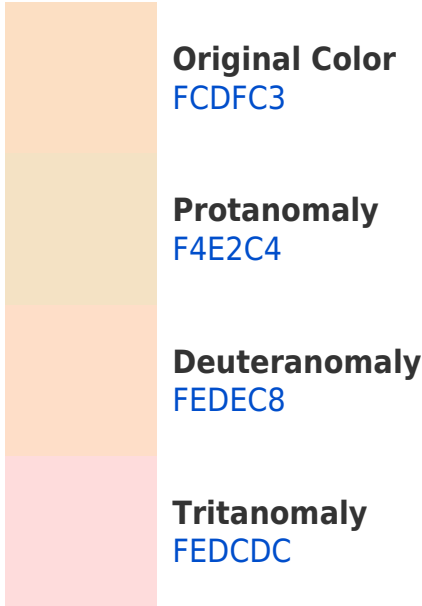
Color Blindness Simulation

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](#).

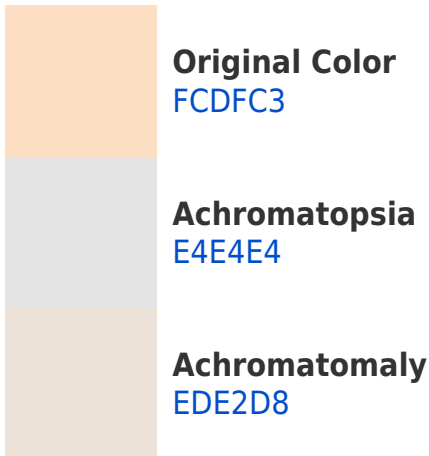
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCDFC3 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 #FCDFC3 looks like.

```
.text, #text, p{  
    color:#FCDFC3  
}
```

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 #FCDFC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCDFC3
}
```

Border

The CSS property to change the border of an element to Hex FCDFC3 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
#FCDFC3 }
```

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

```
.border{ border-color:#FCDFC3 }
```

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

Here you see how a box with a 4 pixel #FCDFC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCDFC3; -webkit-box-shadow:4px 4px  
4px 4px #FCDFC3; box-shadow:4px 4px 4px  
4px #FCDFC3 }
```

Background

The CSS property to change the background color of an element to Hex FCDFC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCDFC3 }
```

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

```
.background{ background-color:#FCDFC3 }
```

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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