

Converting Colors

Hex(FCD6C2)

Have a look what the booklet for
Hex(FCD6C2) contains.

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Color

Hex(FCD6C2)

Conversions

Conversions Part 1

Format	Color
Hex	FCD6C2
RGB	252, 214, 194
RGB Percent	99%, 84%, 76%
CMY	0.0118, 0.1608, 0.2392
CMYK	0.00, 0.15, 0.23, 0.01
HSL	21°, 91%, 87%
HSV	21°, 23%, 99%
XYZ	73.9291, 72.6836, 61.1718
YIQ	223.0820, 29.0680, 1.8360

Conversions

Conversions Part 2

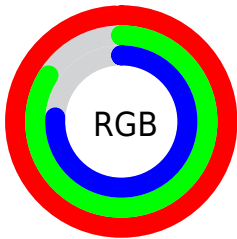
Format	Color
R _Y B	252, 225, 194
Decimal	16570050
CIE Lab	88.30, 10.27, 14.79
CIE LCh	88, 18.010, 55.219
Yxy	72.6836, 0.3558, 0.3498
Android (android.graphics.Color)	4294760130 (0xFFFC D6C2)
YUV	223.0820, -14.3374, 25.3611
Hunter-Lab	85.2547, 5.5915, 17.1366

Details

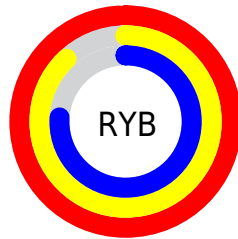
The Hex color **FCD6C2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C2E8FC**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFFB**, and **C39F8C** is the 20% darker color. If you saturate the color by 10%, you get **FCC5A9**, and if you desaturate by 10%, it is **FCE7DB**.

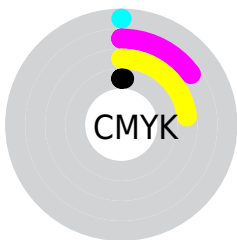
Distribution



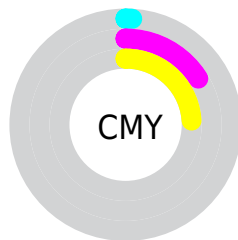
- Red (99%)
- Green (84%)
- Blue (76%)



- Red (99%)
- Yellow (88%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (1%)



- Cyan (1%)
- Magenta (16%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCD6C2 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 FCD6C2 by changing the saturation by 10% instead.

 FCD6C2

 FCD6C2

FFFFFF

 DFBA A7

 FFFFFB

 C39F8C

 A78573

 8C6C5A

 725443

 593C2C

 402718

 2A1200

 080000

 FCD6C2

 FCD6C2

 FCC5A9

 FCE7DB

 FCB590

 FCF7F4

 FCA476

 FCFFFF

 FC945D

 FC8344

 FC732B

 FC6212

 FC5700

Harmonies

Analogous

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



FFD2D0



FCD6C2



EEDBBC

Triad

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



FCD6C2



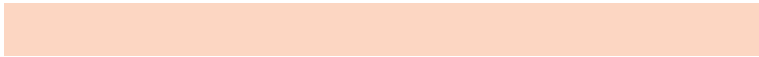
B8E8DA



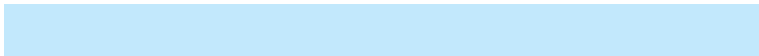
DDDAFC

Complementary

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



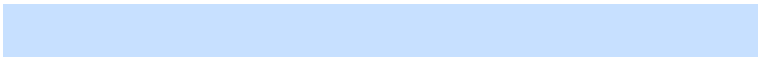
FCD6C2



C2E8FC

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.



C7E0FF



FCD6C2



B1E7EB

Square

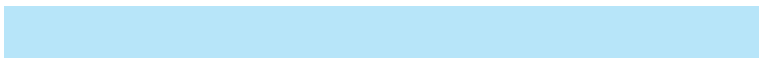
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCD6C2



C8E5CA



B7E5F9



F1D5F1

Rectangle

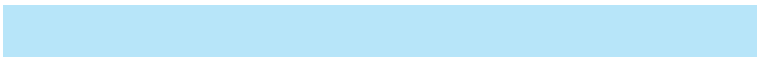
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCD6C2



E2DFBC



B7E5F9



D6DCFE

Sweetspot

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



FCD6C2



FFF3ED



FCC2E9



807975



000000



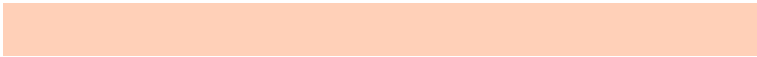
808080

Same Dimension

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



FCD6C2



FFD0B8



FCF2C2



7D7570



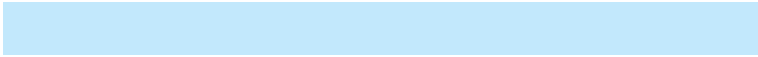
BD4100



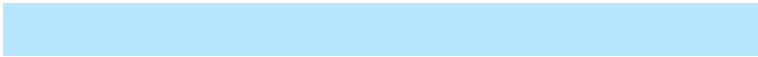
3D1500

Inverse Universe

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



C2E8FC



B8E6FF



C2CCFC



70797D



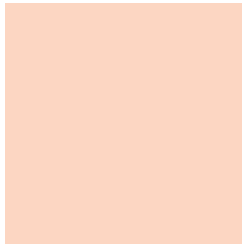
007CBD



00283D

Previews

White Background



This preview shows how the Hex color FCD6C2 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 FCD6C2 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 FCD6C2 Background



This preview shows how black text looks on a background with the Hex color FCD6C2.

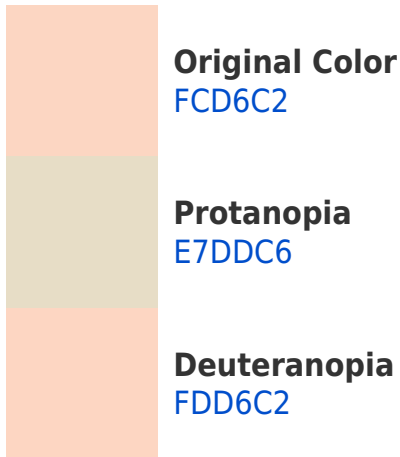


This preview shows how white text looks on a background with the Hex color FCD6C2.

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](#).

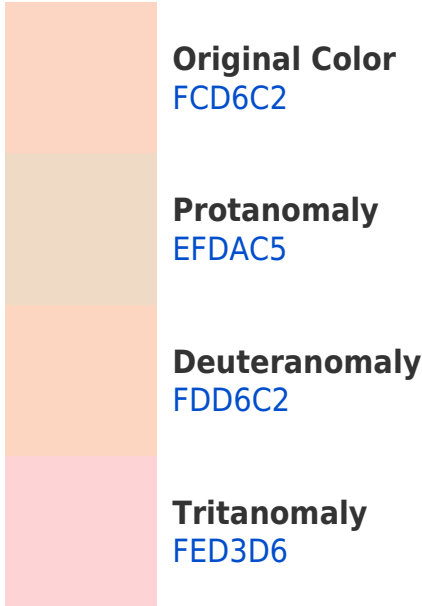
Dichromacy



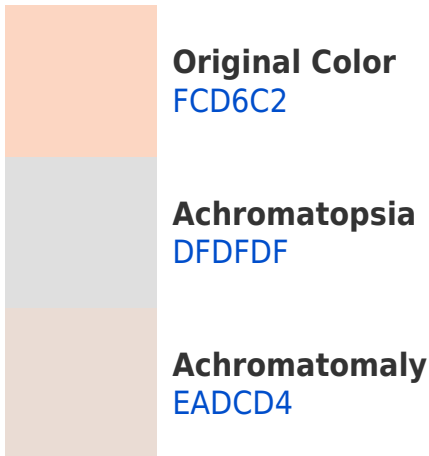


Tritanopia
FFD2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCD6C2 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 #FCD6C2 looks like.

```
.text, #text, p{  
    color:#FCD6C2  
}
```

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 #FCD6C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD6C2
}
```

Border

The CSS property to change the border of an element to Hex FCD6C2 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
#FCD6C2 }
```

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

```
.border{ border-color:#FCD6C2 }
```

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

Here you see how a box with a 4 pixel #FCD6C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD6C2; -webkit-box-shadow:4px 4px  
4px 4px #FCD6C2; box-shadow:4px 4px 4px  
4px #FCD6C2 }
```

Background

The CSS property to change the background color of an element to Hex FCD6C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD6C2 }
```

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

```
.background{ background-color:#FCD6C2 }
```

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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