

Converting Colors

Hex(FCD6C1)

Have a look what the booklet for
Hex(FCD6C1) contains.

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Color

Hex(FCD6C1)

Conversions

Conversions Part 1

Format	Color
Hex	FCD6C1
RGB	252, 214, 193
RGB Percent	99%, 84%, 76%
CMY	0.0118, 0.1608, 0.2431
CMYK	0.00, 0.15, 0.23, 0.01
HSL	21°, 91%, 87%
HSV	21°, 23%, 99%
XYZ	73.8171, 72.6388, 60.5822
YIQ	222.9680, 29.3890, 1.5250

Conversions

Conversions Part 2

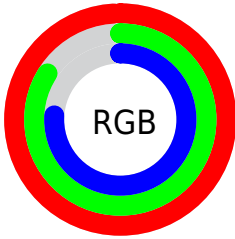
Format	Color
R _Y B	252, 226, 193
Decimal	16570049
CIE Lab	88.28, 10.13, 15.29
CIE LCh	88, 18.341, 56.460
Yxy	72.6388, 0.3565, 0.3508
Android (android.graphics.Color)	4294760129 (0xFFFC D6C1)
YUV	222.9680, -14.7742, 25.4611
Hunter-Lab	85.2284, 5.4507, 17.5153

Details

The Hex color **FCD6C1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1E7FC**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF9**, and **C39F8B** is the 20% darker color. If you saturate the color by 10%, you get **FCC6A8**, and if you desaturate by 10%, it is **FCE6DA**.

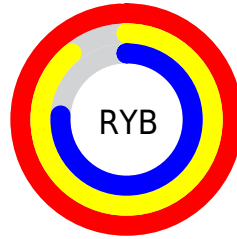
Distribution



Red (99%)

Green (84%)

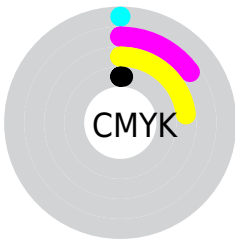
Blue (76%)



Red (99%)

Yellow (89%)

Blue (76%)

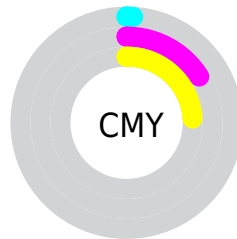


Cyan (0%)

Magenta (15%)

Yellow (23%)

Black (1%)



Cyan (1%)

Magenta (16%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCD6C1 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 FCD6C1 by changing the saturation by 10% instead.

 FCD6C1

 FCD6C1

FFFFFF

 DFBA A6

 FFFFF9

 C39F8B

 A78572

 8C6C59

 725442

 593C2C

 402717

 2A1200

 070000

 FCD6C1

 FCD6C1

 FCC6A8

 FCE6DA

 FCB68F

 FCF6F3

 FCA575

 FCFFFF

 FC955C

 FC8543

 FC752A

 FC6411

 FC5A00

Harmonies

Analogous

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



FFD2CF



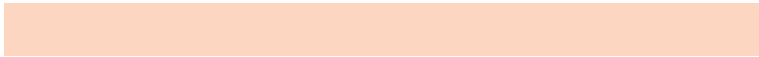
FCD6C1



EEDCBB

Triad

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



FCD6C1



B7E8DB



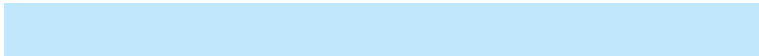
DEDAFD

Complementary

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



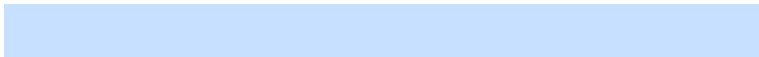
FCD6C1



C1E7FC

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.



C8E0FF



FCD6C1



B0E7EC

Square

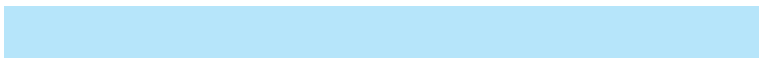
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCD6C1



C7E5CA



B6E5FA



F2D4F1

Rectangle

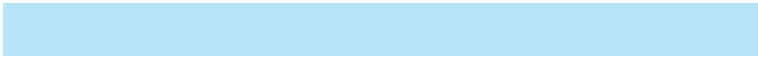
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCD6C1



E1DFBC



B6E5FA



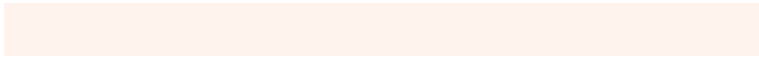
D7DCFF

Sweetspot

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



FCD6C1



FFF4ED



FCC1E7



807975



000000



808080

Same Dimension

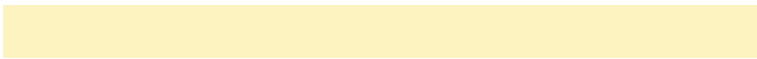
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCD6C1



FFD1B8



FCF3C1



7D7570



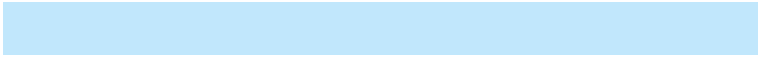
BD4300



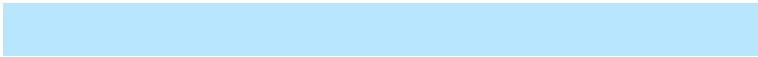
3D1600

Inverse Universe

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



C1E7FC



B8E6FF



C1CAFC



70797D



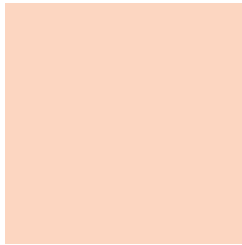
007ABD



00273D

Previews

White Background



This preview shows how the Hex color FCD6C1 looks on a white background.

Color Contrast Check

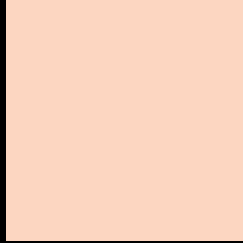
Large Text (above 18pt) WCAG AA × Fail

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 FCD6C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

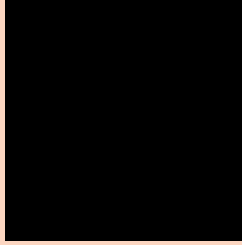
Any Text WCAG AA ✓ Pass

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 FCD6C1 Background



This preview shows how black text looks on a background with the Hex color FCD6C1.

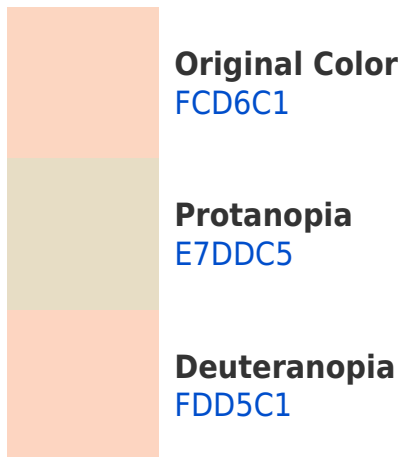


This preview shows how white text looks on a background with the Hex color FCD6C1.

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](#).

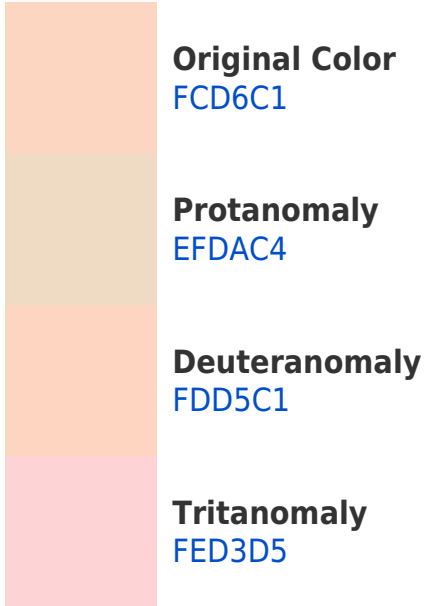
Dichromacy



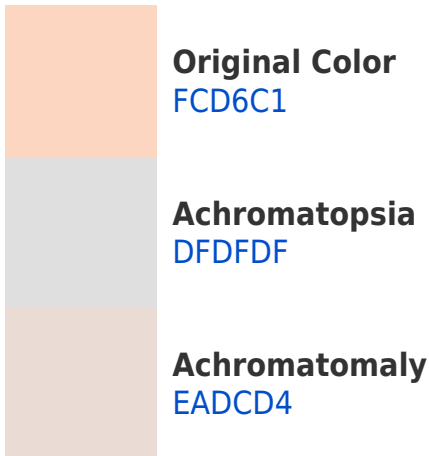


Tritanopia
FFD2E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCD6C1 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 #FCD6C1 looks like.

```
.text, #text, p{  
    color:#FCD6C1  
}
```

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 #FCD6C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD6C1
}
```

Border

The CSS property to change the border of an element to Hex FCD6C1 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
#FCD6C1 }
```

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

```
.border{ border-color:#FCD6C1 }
```

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

Here you see how a box with a 4 pixel #FCD6C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD6C1; -webkit-box-shadow:4px 4px  
4px 4px #FCD6C1; box-shadow:4px 4px 4px  
4px #FCD6C1 }
```

Background

The CSS property to change the background color of an element to Hex FCD6C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD6C1 }
```

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

```
.background{ background-color:#FCD6C1 }
```

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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