

Converting Colors

Hex(CFC5CC)

Have a look what the booklet for
Hex(CFC5CC) contains.

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Color

Hex(CFC5CC)

Conversions

Conversions Part 1

Format	Color
Hex	CFC5CC
RGB	207, 197, 204
RGB Percent	81%, 77%, 80%
CMY	0.1882, 0.2275, 0.2000
CMYK	0.00, 0.05, 0.01, 0.19
HSL	318°, 9%, 79%
HSV	318°, 5%, 81%
XYZ	56.5975, 57.5575, 65.2534
YIQ	200.7880, 3.7130, 4.2970

Conversions

Conversions Part 2

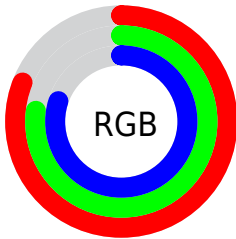
Format	Color
R _Y B	207, 197, 204
Decimal	13616588
CIE Lab	80.49, 4.74, -2.25
CIE LCh	80, 5.247, 334.546
Yxy	57.5575, 0.3155, 0.3208
Android (android.graphics.Color)	4291806668 (0xFFCFC5CC)
YUV	200.7880, 1.5835, 5.4479
Hunter-Lab	75.8667, 0.3965, 2.1109

Details

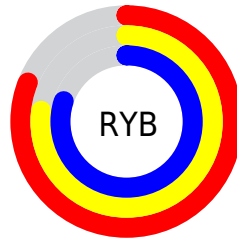
The Hex color **CFC5CC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C5CFC8**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFFEFF**, and **998F96** is the 20% darker color. If you saturate the color by 10%, you get **CFB0C6**, and if you desaturate by 10%, it is **CFDAD2**.

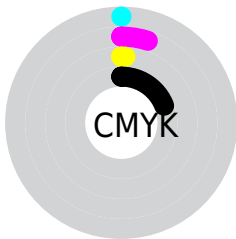
Distribution



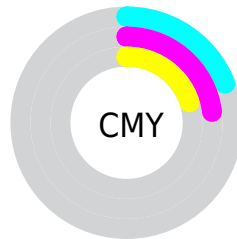
- Red (81%)
- Green (77%)
- Blue (80%)



- Red (81%)
- Yellow (77%)
- Blue (80%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (19%)



- Cyan (19%)
- Magenta (23%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color CFC5CC 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 CFC5CC by changing the saturation by 10% instead.

 CFC5CC

 CFC5CC

FFFFFF

 B3AAB1

FFFEFF

 998F96

 7F767C

 665D63

 4E454B

 372F35

 221A20

 0B0007

 000000

 CFC5CC

 CFC5CC

 CFB0C6

 CFDAD2

 CF9CC0

 CFEED8

 CF87B9

 CFFFDf

 CF72B3

 CFFFf5

 CF5EAD

 CFFFfB

 CF49A7

 CFFFF1

 CF34A1

 CFFFF7

 CF1F9A

 CFFFFE

 CF0B94

 CFFFFF

Harmonies

Analogous

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



CAC6D0



CFC5CC



D2C5C7

Triad

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



CFC5CC



CBC8BE



BCCACD

Complementary

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



CFC5CC



C5CFC8

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.



BDCBC8



CFC5CC



C6C9C0

Square

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



CFC5CC



D0C6BF



C0CAC3



BFC9D0

Rectangle

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



CFC5CC



D3C5C4



C0CAC3



BCCBCC

Sweetspot

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



CFC5CC



FFFCFE



C8C5CF



807E7F



000000



808080

Same Dimension

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



CFC5CC



FFF0FA



CFC5C7



696166



A80076



29001D

Inverse Universe

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



CFC5CC



FFF0FA



C5CFCD



696166



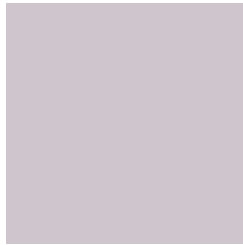
A80076



29001D

Previews

White Background



This preview shows how the Hex color CFC5CC looks on a white background.

Color Contrast Check

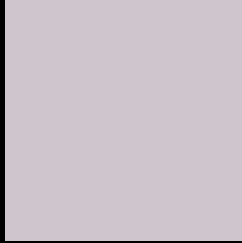
Large Text (above 18pt) WCAG AA × Fail

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 CFC5CC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

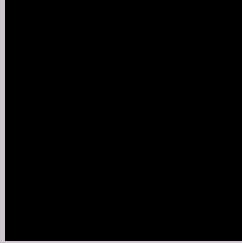
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

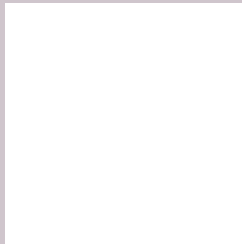
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex CFC5CC Background



This preview shows how black text looks on a background with the Hex color CFC5CC.

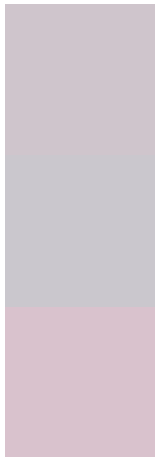


This preview shows how white text looks on a background with the Hex color CFC5CC.

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



Original Color
CFC5CC

Protanopia
CAC7CD

Deuteranopia
D9C2CD

Trichromacy



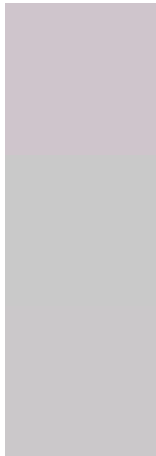
Original Color
CFC5CC

Protanomaly
CCC6CD

Deuteranomaly
D5C3CD

Tritanomaly
D0C4D0

Monochromacy



Original Color
CFC5CC

Achromatopsia
C9C9C9

Achromatomaly
CBC8CA

CSS Examples

Text

The CSS property to change the color of the text to Hex CFC5CC 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 #CFC5CC looks like.

```
.text, #text, p{  
    color:#CFC5CC  
}
```

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 #CFC5CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CFC5CC
}
```

Border

The CSS property to change the border of an element to Hex CFC5CC 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
#CFC5CC }
```

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

```
.border{ border-color:#CFC5CC }
```

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

Here you see how a box with a 4 pixel `#CFC5CC` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CFC5CC; -webkit-box-shadow:4px 4px  
4px 4px #CFC5CC; box-shadow:4px 4px 4px  
4px #CFC5CC }
```

Background

The CSS property to change the background color of an element to Hex CFC5CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CFC5CC }
```

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

```
.background{ background-color:#CFC5CC }
```

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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