

Converting Colors

Hex(FCD1CF)

Have a look what the booklet for
Hex(FCD1CF) contains.

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Color

Hex(FCD1CF)

Conversions

Conversions Part 1

Format	Color
Hex	FCD1CF
RGB	252, 209, 207
RGB Percent	99%, 82%, 81%
CMY	0.0118, 0.1804, 0.1882
CMYK	0.00, 0.17, 0.18, 0.01
HSL	3°, 88%, 90%
HSV	3°, 18%, 99%
XYZ	74.2078, 70.8014, 68.7863
YIQ	221.6290, 26.2700, 8.4940

Conversions

Conversions Part 2

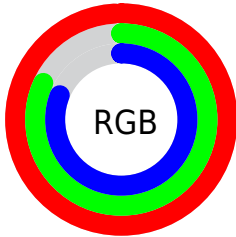
Format	Color
R _Y B	252, 209, 207
Decimal	16568783
CIE Lab	87.39, 14.77, 6.65
CIE LCh	87, 16.192, 24.230
Yxy	70.8014, 0.3471, 0.3312
Android (android.graphics.Color)	4294758863 (0xFFFCD1CF)
YUV	221.6290, -7.2121, 26.6354
Hunter-Lab	84.1435, 10.1714, 10.4316

Details

The Hex color **FCD1CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFFAFC**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **C39A99** is the 20% darker color. If you saturate the color by 10%, you get **FCB9B6**, and if you desaturate by 10%, it is **FCE9E8**.

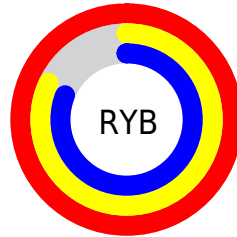
Distribution



Red (99%)

Green (82%)

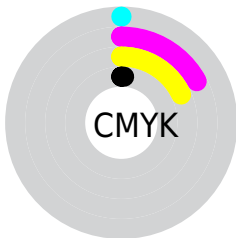
Blue (81%)



Red (99%)

Yellow (82%)

Blue (81%)

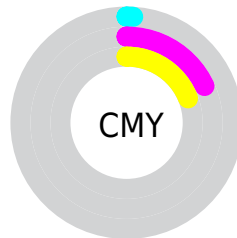


Cyan (0%)

Magenta (17%)

Yellow (18%)

Black (1%)



Cyan (1%)

Magenta (18%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCD1CF 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 FCD1CF by changing the saturation by 10% instead.

 FCD1CF

FFFFFF

 FCD1CF

 DFB5B3

 C39A99

 A7807F

 8D6766

 724F4E

 593837

 412222

 2A0D0B

 090000

 FCD1CF

 FCD1CF

 FCB9B6

 FCE9E8

 FCA19D

 FCFFFF

 FC8983

 FC716A

 FC5951

 FC4138

 FC281F

 FC1005

 FC0B00

Harmonies

Analogous

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



F8D1DF



FCD1CF



F7D4C3

Triad

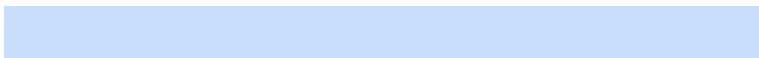
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCD1CF



C8E2C9



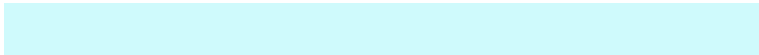
C7DDF9

Complementary

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



FCD1CF



CFFAFC

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.



B8E1F3



FCD1CF



BAE4D7

Square

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



FCD1CF



DADEBF



B4E4E7



DAD8F7

Rectangle

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



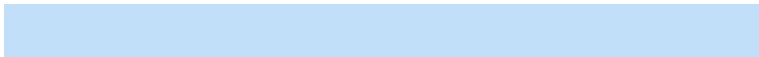
FCD1CF



EFD7BE



B4E4E7



C1DFF8

Sweetspot

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



FCD1CF



FFF3F2



FCCFFB



807878



000000



808080

Same Dimension

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



FCD1CF



FFCC9



FCE7CF



7D7170



BD0800



3D0300

Inverse Universe

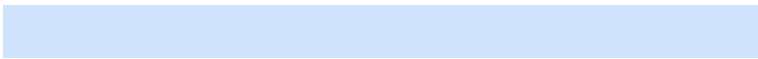
The Inverse Universe completely reimagines the original color for something new.



CFFAFC



C9FDFF



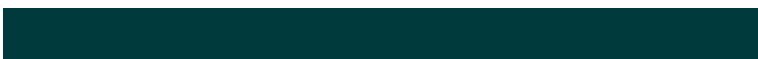
CFE4FC



707C7D



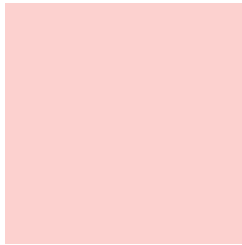
00B4BD



003A3D

Previews

White Background



This preview shows how the Hex color FCD1CF looks on a white background.

Color Contrast Check

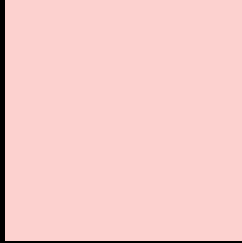
Large Text (above 18pt) WCAG AA × Fail

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 FCD1CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

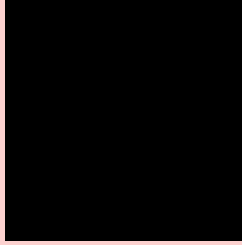
Any Text WCAG AA ✓ Pass

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 FCD1CF Background



This preview shows how black text looks on a background with the Hex color FCD1CF.

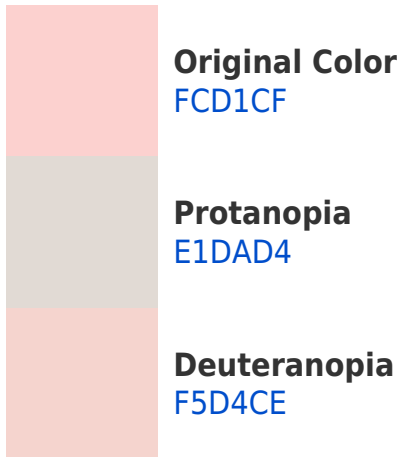


This preview shows how white text looks on a background with the Hex color FCD1CF.

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



Original Color
FCD1CF

Protanomaly
EBD7D2

Deuteranomaly
F8D3CE

Tritanomaly
FDD0D9

Monochromacy



Original Color
FCD1CF

Achromatopsia
DEDEDE

Achromatomaly
E9D9D9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCD1CF 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 #FCD1CF looks like.

```
.text, #text, p{  
    color:#FCD1CF  
}
```

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 #FCD1CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCD1CF
}
```

Border

The CSS property to change the border of an element to Hex FCD1CF 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
#FCD1CF }
```

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

```
.border{ border-color:#FCD1CF }
```

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

Here you see how a box with a 4 pixel #FCD1CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCD1CF; -webkit-box-shadow:4px 4px  
4px 4px #FCD1CF; box-shadow:4px 4px 4px  
4px #FCD1CF }
```

Background

The CSS property to change the background color of an element to Hex FCD1CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCD1CF }
```

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

```
.background{ background-color:#FCD1CF }
```

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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