

Converting Colors

Hex(FCDDDC)

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

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Color

Hex(FCDDDC)

Conversions

Conversions Part 1

Format	Color
Hex	FCDDDC
RGB	252, 221, 220
RGB Percent	99%, 87%, 86%
CMY	0.0118, 0.1333, 0.1373
CMYK	0.00, 0.12, 0.13, 0.01
HSL	2°, 84%, 93%
HSV	2°, 13%, 99%
XYZ	78.9196, 77.5757, 78.5242
YIQ	230.1550, 18.7970, 6.2610

Conversions

Conversions Part 2

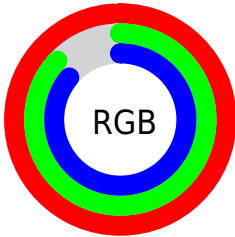
Format	Color
R_{YB}	252, 221, 220
Decimal	16571868
CIE _{Lab}	90.59, 10.53, 4.41
CIE _{LCh}	91, 11.417, 22.749
Yxy	77.5757, 0.3358, 0.3301
Android (android.graphics.Color)	4294761948 (0xFFFCDDDC)
YUV	230.1550, -5.0064, 19.1581
Hunter-Lab	88.0770, 5.8064, 8.7945

Details

The Hex color **FCDDDC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DCFBC**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **C3A6A5** is the 20% darker color. If you saturate the color by 10%, you get **FCC5C3**, and if you desaturate by 10%, it is **FCF5F5**.

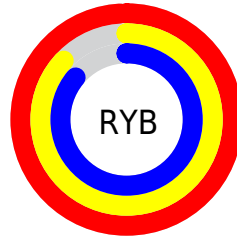
Distribution



Red (99%)

Green (87%)

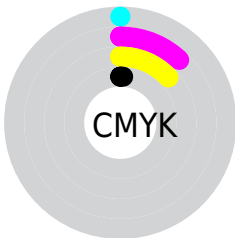
Blue (86%)



Red (99%)

Yellow (87%)

Blue (86%)

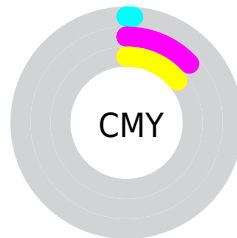


Cyan (0%)

Magenta (12%)

Yellow (13%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FCDDDC

FFFFFF

 FCDDDC

 DFC1C0

 C3A6A5

 A88C8B

 8D7271

 735959

 5A4242

 432C2B

 2C1717

 180000

 FCDDDC

 FCDDDC

 FCC5C3

 FCF5F5

 FCACAA

 FCFFFF

 FC9490

 FC7B77

 FC635E

 FC4B45

 FC322C

 FC1A12

 FC0800

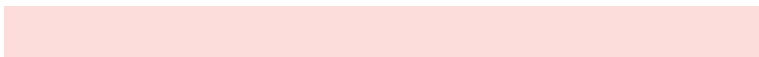
Harmonies

Analogous

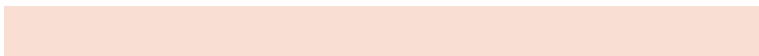
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9DDE7



FCDDDC



F9DFD3

Triad

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



FCDDDC



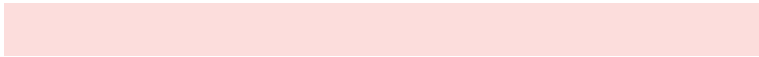
D7E9D7



D6E6F9

Complementary

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



FCDDDC



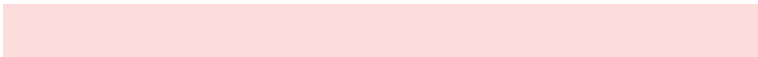
DCFBFC

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.



CCE9F5



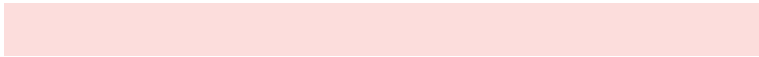
FCDDDC



CDEAE1

Square

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



FCDDDC



E4E6D0



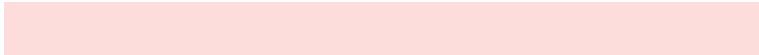
C9EAEC



E3E2F8

Rectangle

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



FCDDDC



F3E1CF



C9EAEC



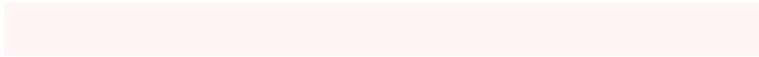
D2E7F9

Sweetspot

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



FCDDDC



FFF5F5



FCDCFB



807979



000000



808080

Same Dimension

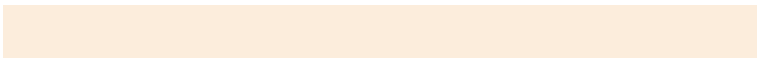
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCDDDC



FFDAD9



FCEDDC



7D7170



BD0600



3D0200

Inverse Universe

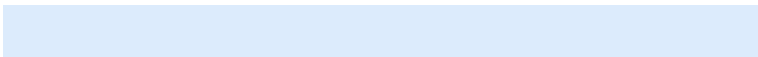
The Inverse Universe completely reimagines the original color for something new.



DCFBFC



D9FEFF



DCEBFC



707D7D



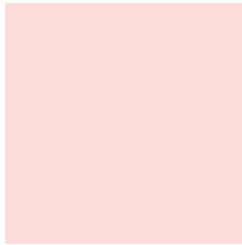
00B7BD



003B3D

Previews

White Background



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

Color Contrast Check

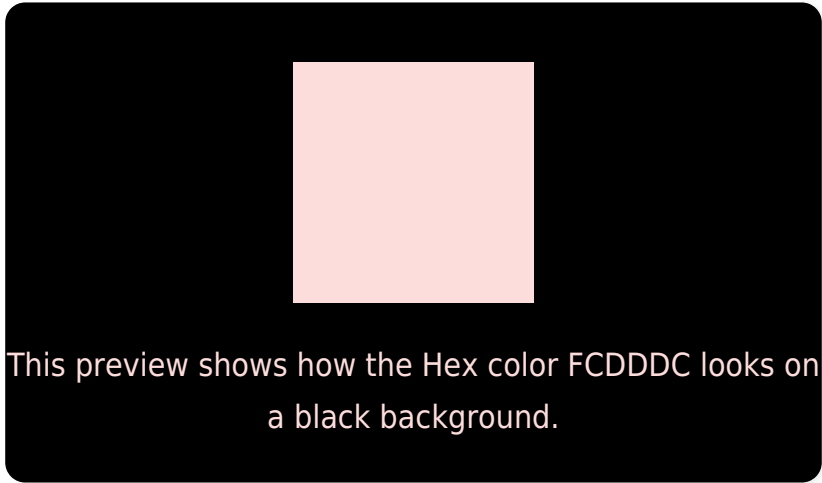
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

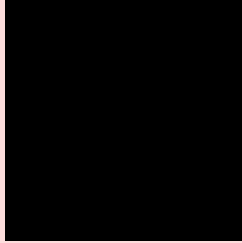
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

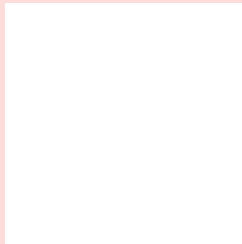
Any Text WCAG AAA ✓ Pass

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

Hex FCDDDC Background



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

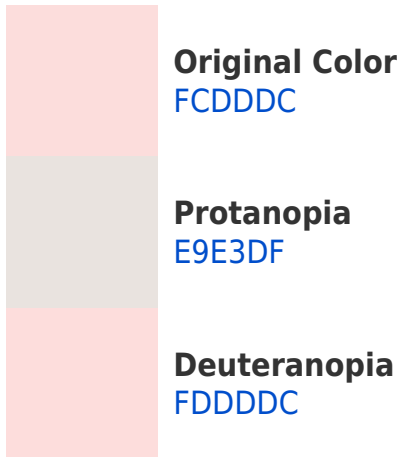


This preview shows how white text looks on a background with the Hex color FCDDDC.

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



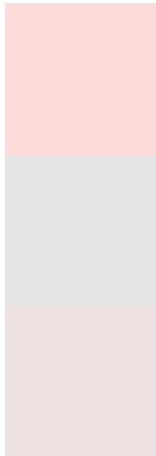
Original Color
FCDDDC

Protanomaly
F0E1DE

Deuteranomaly
FDDDDC

Tritanomaly
FDDCE6

Monochromacy



Original Color
FCDDDC

Achromatopsia
E6E6E6

Achromatomaly
EEE3E2

CSS Examples

Text

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

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

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 #FCDDDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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