

Converting Colors

Hex(F4D5CA)

Have a look what the booklet for
Hex(F4D5CA) contains.

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Color

Hex(F4D5CA)

Conversions

Conversions Part 1

Format	Color
Hex	F4D5CA
RGB	244, 213, 202
RGB Percent	96%, 84%, 79%
CMY	0.0431, 0.1647, 0.2078
CMYK	0.00, 0.13, 0.17, 0.04
HSL	16°, 66%, 87%
HSV	16°, 17%, 96%
XYZ	71.7631, 71.0859, 65.8157
YIQ	221.0150, 22.0070, 3.1510

Conversions

Conversions Part 2

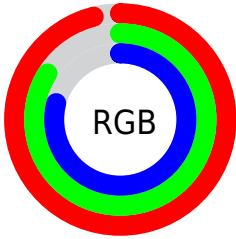
Format	Color
RYB	244, 217, 202
Decimal	16045514
CIELab	87.53, 9.06, 9.39
CIELCh	88, 13.047, 46.035
Yxy	71.0859, 0.3439, 0.3407
Android (android.graphics.Color)	4294235594 (0xFFFF4D5CA)
YUV	221.0150, -9.3744, 20.1578
Hunter-Lab	84.3124, 4.3848, 12.7359

Details

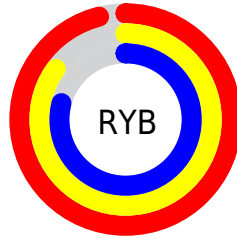
The Hex color **F4D5CA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CAE9F4**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9E94** is the 20% darker color. If you saturate the color by 10%, you get **F4C3B2**, and if you desaturate by 10%, it is **F4E7E2**.

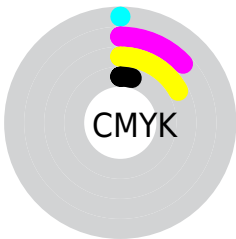
Distribution



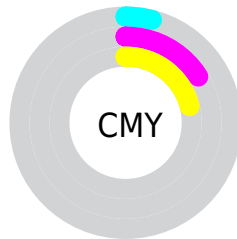
- Red (96%)
- Green (84%)
- Blue (79%)



- Red (96%)
- Yellow (85%)
- Blue (79%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D5CA 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 F4D5CA by changing the saturation by 10% instead.

 F4D5CA

FFFFFF

 F4D5CA

 D7B9AF

 BB9E94

 A0847A

 866B61

 6C534A

 533C33

 3B261E

 261105

 000000

 F4D5CA

 F4D5CA

 F4C3B2

 F4E7E2

 F4B199

 F4F9FB

 F49F81

 F4FFFF

 F48D68

 F47B50

 F46938

 F4571F

 F44507

 F44000

Harmonies

Analogous

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



F6D3D5



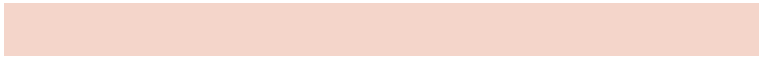
F4D5CA



EBD9C4

Triad

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



F4D5CA



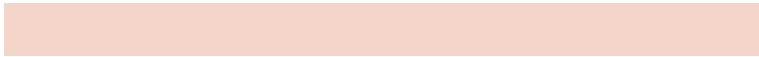
C4E2D5



D7DAF3

Complementary

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



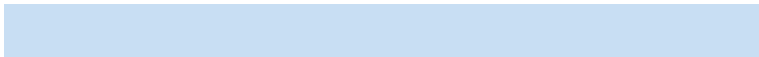
F4D5CA



CAE9F4

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.



C8DEF3



F4D5CA



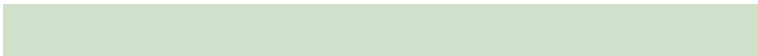
BDE3E2

Square

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



F4D5CA



D0E0CA



BEE1ED



E6D6ED

Rectangle

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



F4D5CA



E3DBC3



BEE1ED



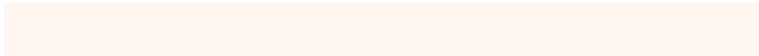
D1DCF4

Sweetspot

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



F4D5CA



FFF6F2



F4CAEA



807A78



000000



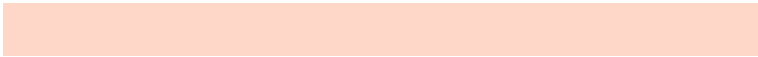
808080

Same Dimension

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



F4D5CA



FFD7C9



F4EACA



7A716E



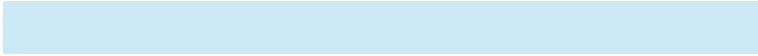
BA3100



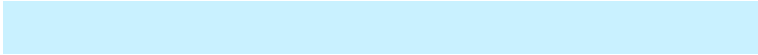
3B0F00

Inverse Universe

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



CAE9F4



C9F1FF



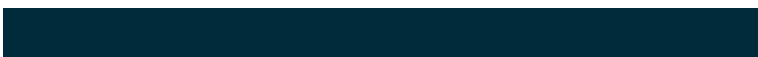
CAD4F4



6E777A



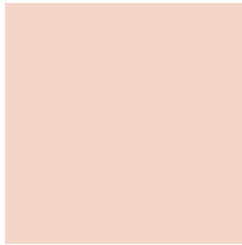
0089BA



002B3B

Previews

White Background



This preview shows how the Hex color F4D5CA looks on a white background.

Color Contrast Check

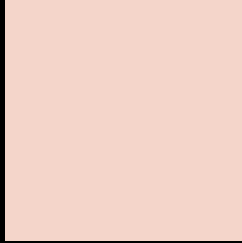
Large Text (above 18pt) WCAG AA × Fail

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 F4D5CA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

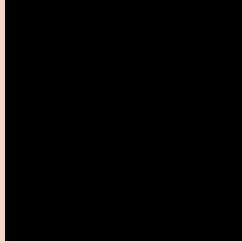
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

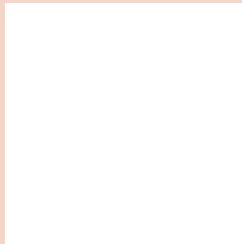
Any Text WCAG AAA ✓ Pass

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

Hex F4D5CA Background



This preview shows how black text looks on a background with the Hex color F4D5CA.

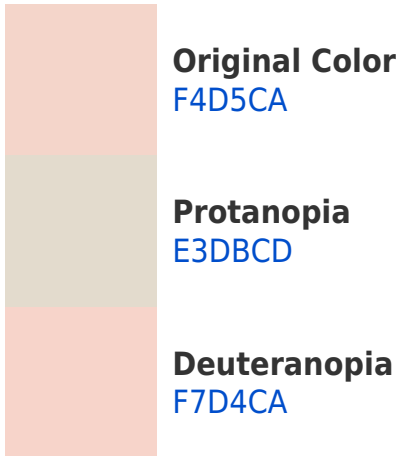


This preview shows how white text looks on a background with the Hex color F4D5CA.

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](#).

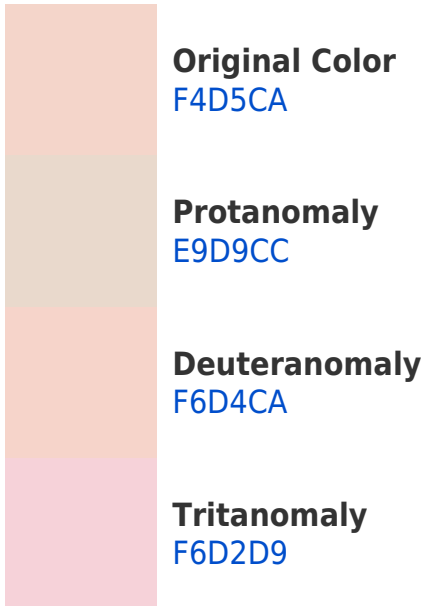
Dichromacy



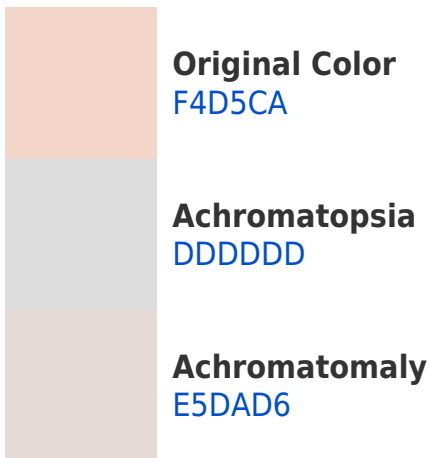


Tritanopia
F7D1E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4D5CA 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 #F4D5CA looks like.

```
.text, #text, p{  
    color:#F4D5CA  
}
```

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 #F4D5CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D5CA
}
```

Border

The CSS property to change the border of an element to Hex F4D5CA 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
#F4D5CA }
```

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

```
.border{ border-color:#F4D5CA }
```

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

Here you see how a box with a 4 pixel #F4D5CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D5CA; -webkit-box-shadow:4px 4px  
4px 4px #F4D5CA; box-shadow:4px 4px 4px  
4px #F4D5CA }
```

Background

The CSS property to change the background color of an element to Hex F4D5CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D5CA }
```

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

```
.background{ background-color:#F4D5CA }
```

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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