

Converting Colors

Hex(F4D5CF)

Have a look what the booklet for
Hex(F4D5CF) contains.

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Color

Hex(F4D5CF)

Conversions

Conversions Part 1

Format	Color
Hex	F4D5CF
RGB	244, 213, 207
RGB Percent	96%, 84%, 81%
CMY	0.0431, 0.1647, 0.1882
CMYK	0.00, 0.13, 0.15, 0.04
HSL	10°, 63%, 88%
HSV	10°, 15%, 96%
XYZ	72.3650, 71.3266, 68.9848
YIQ	221.5850, 20.4020, 4.7060

Conversions

Conversions Part 2

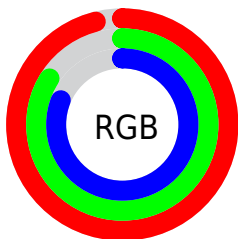
Format	Color
R _Y B	244, 214, 207
Decimal	16045519
CIE Lab	87.64, 9.82, 6.92
CIE LCh	88, 12.016, 35.163
Yxy	71.3266, 0.3403, 0.3354
Android (android.graphics.Color)	4294235599 (0xFFFF4D5CF)
YUV	221.5850, -7.1904, 19.6580
Hunter-Lab	84.4551, 5.1506, 10.6891

Details

The Hex color **F4D5CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEEF4**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9E99** is the 20% darker color. If you saturate the color by 10%, you get **F4C1B7**, and if you desaturate by 10%, it is **F4E9E7**.

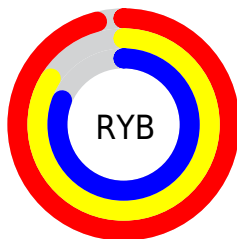
Distribution



Red (96%)

Green (84%)

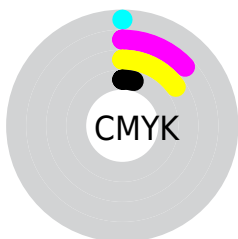
Blue (81%)



Red (96%)

Yellow (84%)

Blue (81%)

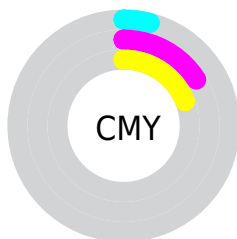


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (4%)



Cyan (4%)

Magenta (16%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D5CF 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 F4D5CF by changing the saturation by 10% instead.

 F4D5CF

FFFFFF

 F4D5CF

 D7B9B3

 BB9E99

 A0847F

 866B66

 6C534E

 543C37

 3C2622

 26110B

 000000

 F4D5CF

 F4D5CF

 F4C1B7

 F4E9E7

 F4AC9E

 F4FEFF

 F49886

 F4FFFF

 F4836D

 F46F55

 F45A3D

 F44624

 F4310C

 F42800

Harmonies

Analogous

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



F4D4DA



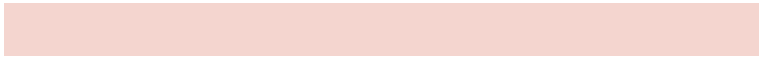
F4D5CF



EED8C7

Triad

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



F4D5CF



CAE2D2



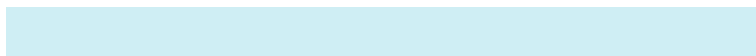
D2DCF2

Complementary

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



F4D5CF



CFEEF4

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.



C6DFF0



F4D5CF



C1E3DD

Square

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



F4D5CF



D6DFC9



C0E2E8



E1D8EE

Rectangle

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



F4D5CF



E7DAC5



C0E2E8



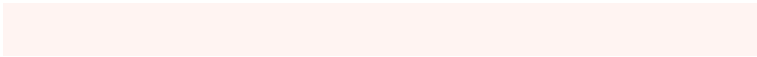
CEDDF2

Sweetspot

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



F4D5CF



FFF4F2



F4CFEE



807978



000000



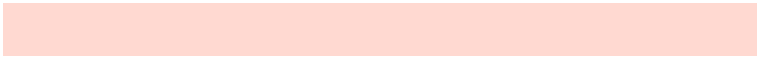
808080

Same Dimension

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



F4D5CF



FFD9D1



F4E7CF



7A706E



BA1E00



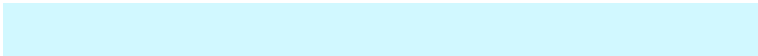
3B0A00

Inverse Universe

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



CFEEF4



D1F8FF



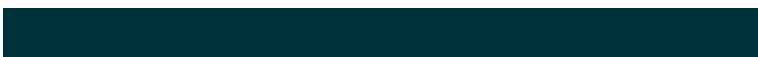
CFDCF4



6E787A



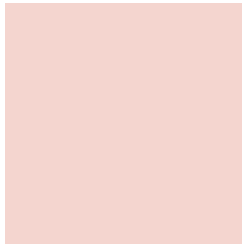
009CBA



00313B

Previews

White Background



This preview shows how the Hex color F4D5CF looks on a white background.

Color Contrast Check

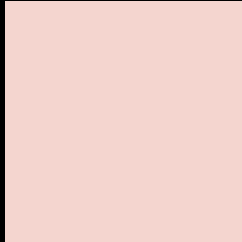
Large Text (above 18pt) WCAG AA × Fail

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 F4D5CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

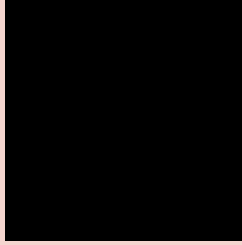
Any Text WCAG AA ✓ Pass

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 F4D5CF Background



This preview shows how black text looks on a background with the Hex color F4D5CF.

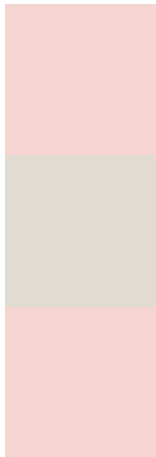


This preview shows how white text looks on a background with the Hex color F4D5CF.

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
F4D5CF

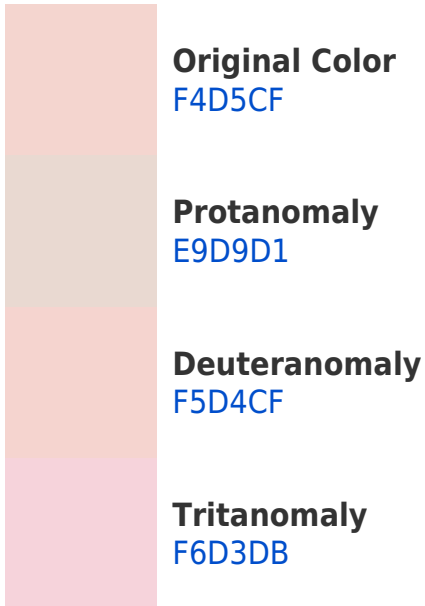
Protanopia
E2DBD2

Deuteranopia
F6D4CF

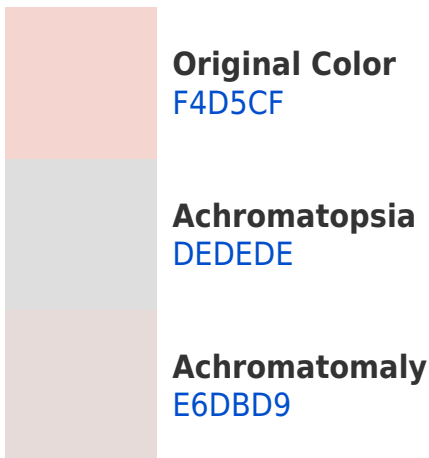


Tritanopia
F7D2E2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4D5CF 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 #F4D5CF looks like.

```
.text, #text, p{  
    color:#F4D5CF  
}
```

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 #F4D5CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D5CF }  
}
```

Border

The CSS property to change the border of an element to Hex F4D5CF 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 #F4D5CF }  
}
```

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

```
.border{ border-color:#F4D5CF }
```

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

Here you see how a box with a 4 pixel #F4D5CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D5CF; -webkit-box-shadow:4px 4px  
4px 4px #F4D5CF; box-shadow:4px 4px 4px  
4px #F4D5CF }
```

Background

The CSS property to change the background color of an element to Hex F4D5CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D5CF }
```

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

```
.background{ background-color:#F4D5CF }
```

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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