

Converting Colors

Hex(F4D0CF)

Have a look what the booklet for
Hex(F4D0CF) contains.

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Color

Hex(F4D0CF)

Conversions

Conversions Part 1

Format	Color
Hex	F4D0CF
RGB	244, 208, 207
RGB Percent	96%, 82%, 81%
CMY	0.0431, 0.1843, 0.1882
CMYK	0.00, 0.15, 0.15, 0.04
HSL	2°, 63%, 88%
HSV	2°, 15%, 96%
XYZ	71.1266, 68.8498, 68.5721
YIQ	218.6500, 21.7770, 7.3210

Conversions

Conversions Part 2

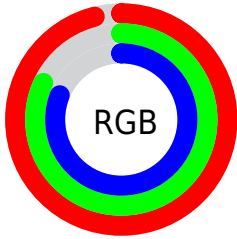
Format	Color
RYB	244, 208, 207
Decimal	16044239
CIELab	86.43, 12.44, 5.17
CIElCh	86, 13.468, 22.577
Yxy	68.8498, 0.3411, 0.3301
Android (android.graphics.Color)	4294234319 (0xFFFF4D0CF)
YUV	218.6500, -5.7435, 22.2319
Hunter-Lab	82.9758, 7.8020, 9.0852

Details

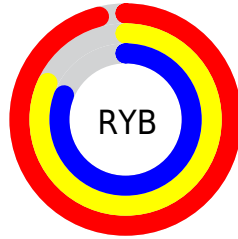
The Hex color **F4D0CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFF3F4**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9A99** is the 20% darker color. If you saturate the color by 10%, you get **F4B8B7**, and if you desaturate by 10%, it is **F4E8E7**.

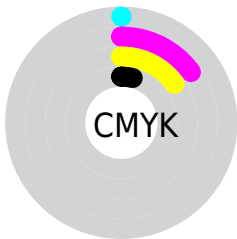
Distribution



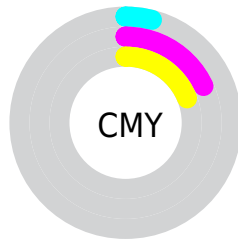
- Red (96%)
- Green (82%)
- Blue (81%)



- Red (96%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D0CF 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 F4D0CF by changing the saturation by 10% instead.

 F4D0CF

FFFFFF

 F4D0CF

 D7B4B3

 BB9A99

 A0807F

 866666

 6C4E4E

 533737

 3B2222

 260D0B

 000000

 F4D0CF

 F4D0CF

 F4B8B7

 F4E8E7

 F4A19E

 F4FFFF

 F48986

 F4716D

 F45955

 F4423D

 F42A24

 F4120C

 F40700

Harmonies

Analogous

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



F1D0DC



F4D0CF



F0D2C4

Triad

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



F4D0CF



CADEC8



C7DAF1

Complementary

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



F4D0CF



CFF3F4

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.



BCDEEC



F4D0CF



BEE0D5

Square

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



F4D0CF



D8DAC1



B8E0E2



D7D6F0

Rectangle

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



F4D0CF



EAD5C0



B8E0E2



C3DCF0

Sweetspot

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



F4D0CF



FFF3F2



F4CFF3



807878



000000



808080

Same Dimension

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



F4D0CF



FFD2D1



F4E2CF



7A6E6E



BA0500



3B0200

Inverse Universe

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



CFF3F4



D1FEFF



CFE1F4



6E7A7A



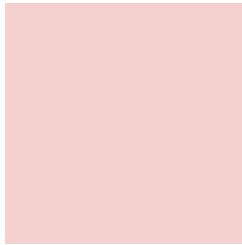
00B5BA



00393B

Previews

White Background



This preview shows how the Hex color F4D0CF looks on a white background.

Color Contrast Check

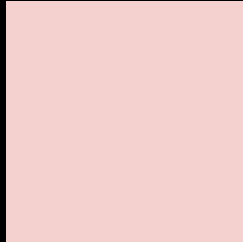
Large Text (above 18pt) WCAG AA × Fail

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 F4D0CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

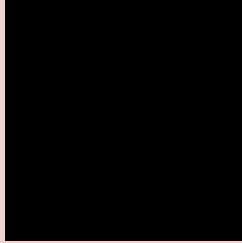
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

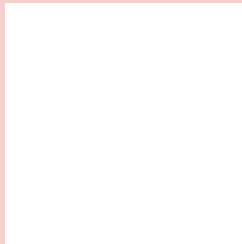
Any Text WCAG AAA ✓ Pass

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

Hex F4D0CF Background



This preview shows how black text looks on a background with the Hex color F4D0CF.

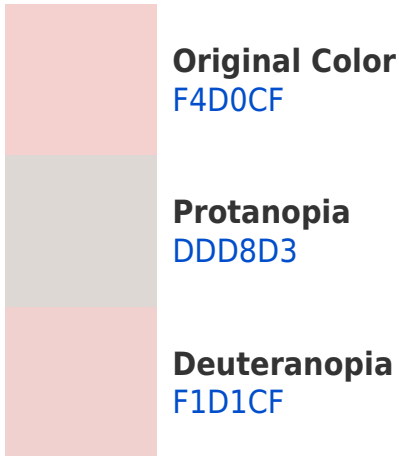


This preview shows how white text looks on a background with the Hex color F4D0CF.

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
F6CEDE

Trichromacy



Original Color
F4D0CF

Protanomaly
E5D5D2

Deuteranomaly
F2D1CF

Tritanomaly
F5CFD9

Monochromacy



Original Color
F4D0CF

Achromatopsia
DBDBDB

Achromatomaly
E4D7D7

CSS Examples

Text

The CSS property to change the color of the text to Hex F4D0CF 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 #F4D0CF looks like.

```
.text, #text, p{  
    color:#F4D0CF  
}
```

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 #F4D0CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D0CF
}
```

Border

The CSS property to change the border of an element to Hex F4D0CF 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
#F4D0CF }
```

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

```
.border{ border-color:#F4D0CF }
```

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

Here you see how a box with a 4 pixel #F4D0CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D0CF; -webkit-box-shadow:4px 4px  
4px 4px #F4D0CF; box-shadow:4px 4px 4px  
4px #F4D0CF }
```

Background

The CSS property to change the background color of an element to Hex F4D0CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D0CF }
```

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

```
.background{ background-color:#F4D0CF }
```

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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