

Converting Colors

Hex(F4D3CD)

Have a look what the booklet for
Hex(F4D3CD) contains.

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Color

Hex(F4D3CD)

Conversions

Conversions Part 1

Format	Color
Hex	F4D3CD
RGB	244, 211, 205
RGB Percent	96%, 83%, 80%
CMY	0.0431, 0.1725, 0.1961
CMYK	0.00, 0.14, 0.16, 0.04
HSL	9°, 64%, 88%
HSV	9°, 16%, 96%
XYZ	71.6219, 70.2294, 67.5384
YIQ	220.1830, 21.5940, 5.1300

Conversions

Conversions Part 2

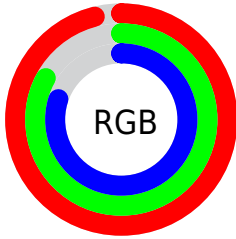
Format	Color
R _Y B	244, 212, 205
Decimal	16045005
CIE Lab	87.11, 10.56, 7.21
CIE LCh	87, 12.784, 34.323
Yxy	70.2294, 0.3421, 0.3354
Android (android.graphics.Color)	4294235085 (0xFFF4D3CD)
YUV	220.1830, -7.4852, 20.8875
Hunter-Lab	83.8030, 5.8992, 10.8792

Details

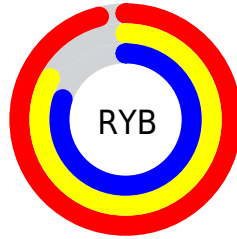
The Hex color **F4D3CD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CDEEF4**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9C97** is the 20% darker color. If you saturate the color by 10%, you get **F4BEB5**, and if you desaturate by 10%, it is **F4E8E5**.

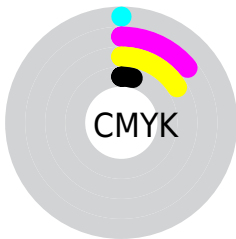
Distribution



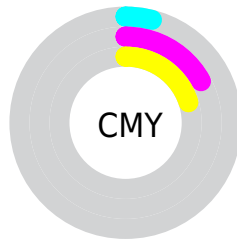
- Red (96%)
- Green (83%)
- Blue (80%)



- Red (96%)
- Yellow (83%)
- Blue (80%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D3CD 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 F4D3CD by changing the saturation by 10% instead.

 F4D3CD

FFFFFF

 F4D3CD

 D7B7B2

 BB9C97

 A0827D

 866964

 6C514C

 533A35

 3C2420

 261009

 000000

 F4D3CD

 F4D3CD

 F4BEB5

 F4E8E5

 F4AA9C

 F4FCFE

 F49584

 F4FFFF

 F4806B

 F46C53

 F4573B

 F44222

 F42E0A

 F42600

Harmonies

Analogous

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



F3D2D9



F4D3CD



EED6C5

Triad

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



F4D3CD



C7E0CF



D0DBF2

Complementary

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



F4D3CD



CDEEF4

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.



C3DEF0



F4D3CD



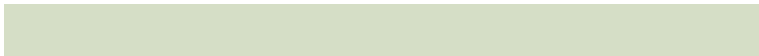
BEE2DC

Square

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



F4D3CD



D5DEC6



BCE1E7



DFD7EE

Rectangle

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



F4D3CD



E7D9C2



BCE1E7



CBD CF2

Sweetspot

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



F4D3CD



FFF4F2



F4CDEE



807978



000000



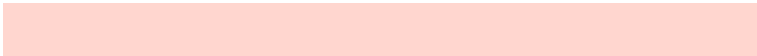
808080

Same Dimension

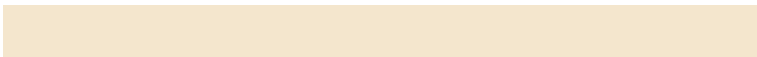
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4D3CD



FFD6CF



F4E6CD



7A706E



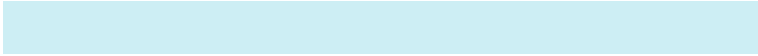
BA1D00



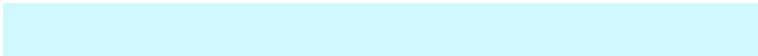
3B0900

Inverse Universe

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



CDEEF4



CFF8FF



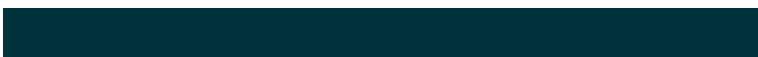
CDDBF4



6E797A



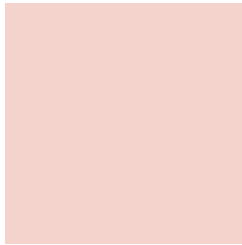
009EBA



00323B

Previews

White Background



This preview shows how the Hex color F4D3CD looks on a white background.

Color Contrast Check

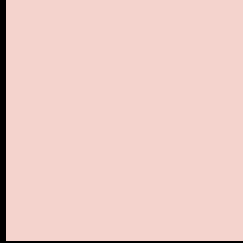
Large Text (above 18pt) WCAG AA × Fail

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 F4D3CD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

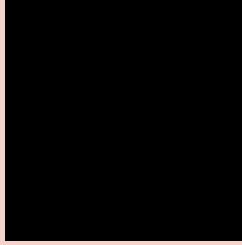
Any Text WCAG AA ✓ Pass

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 F4D3CD Background



This preview shows how black text looks on a background with the Hex color F4D3CD.

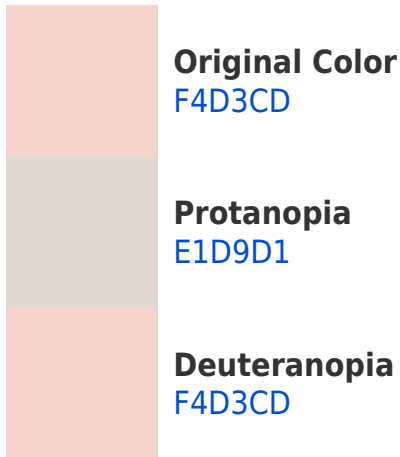


This preview shows how white text looks on a background with the Hex color F4D3CD.

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](#).

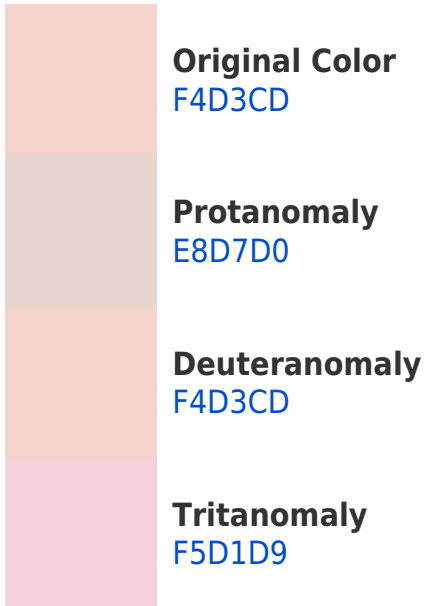
Dichromacy



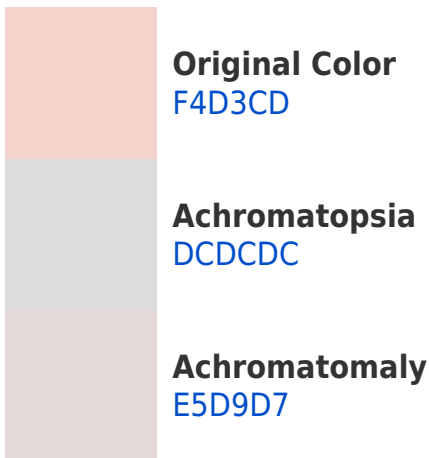


Tritanopia
F6D0E0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4D3CD 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 #F4D3CD looks like.

```
.text, #text, p{  
    color:#F4D3CD  
}
```

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 #F4D3CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D3CD }  
}
```

Border

The CSS property to change the border of an element to Hex F4D3CD 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 #F4D3CD }  
}
```

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

```
.border{ border-color:#F4D3CD }
```

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

Here you see how a box with a 4 pixel #F4D3CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D3CD; -webkit-box-shadow:4px 4px  
4px 4px #F4D3CD; box-shadow:4px 4px 4px  
4px #F4D3CD }
```

Background

The CSS property to change the background color of an element to Hex F4D3CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D3CD }
```

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

```
.background{ background-color:#F4D3CD }
```

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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