

Converting Colors

Hex(F4DFCA)

Have a look what the booklet for
Hex(F4DFCA) contains.

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Color

Hex(F4DFCA)

Conversions

Conversions Part 1

Format	Color
Hex	F4DFCA
RGB	244, 223, 202
RGB Percent	96%, 87%, 79%
CMY	0.0431, 0.1255, 0.2078
CMYK	0.00, 0.09, 0.17, 0.04
HSL	30°, 66%, 87%
HSV	30°, 17%, 96%
XYZ	74.3566, 76.2727, 66.6802
YIQ	226.8850, 19.2570, -2.0790

Conversions

Conversions Part 2

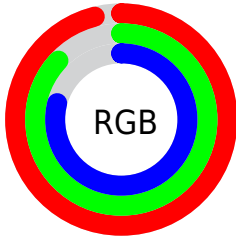
Format	Color
RYB	244, 244, 202
Decimal	16048074
CIELab	89.99, 3.88, 12.89
CIElCh	90, 13.464, 73.262
Yxy	76.2727, 0.3422, 0.3510
Android (android.graphics.Color)	4294238154 (0xFFFF4DFCA)
YUV	226.8850, -12.2683, 15.0099
Hunter-Lab	87.3343, -0.8597, 15.8657

Details

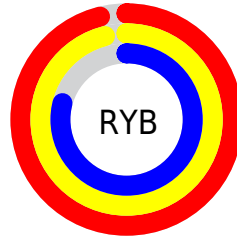
The Hex color **F4DFCA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CADFF4**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **BBA894** is the 20% darker color. If you saturate the color by 10%, you get **F4D3B2**, and if you desaturate by 10%, it is **F4EBE2**.

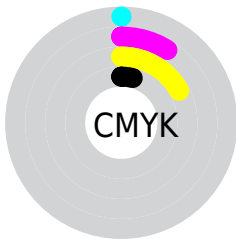
Distribution



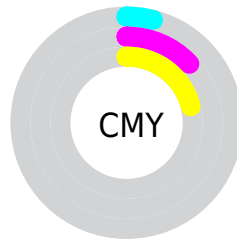
- Red (96%)
- Green (87%)
- Blue (79%)



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



- Cyan (0%)
- Magenta (9%)
- Yellow (17%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4DFCA 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 F4DFCA by changing the saturation by 10% instead.

 F4DFCA

FFFFFF

 F4DFCA

 D7C3AF

 BBA894

 A08D7A

 867461

 6C5B49

 544433

 3C2E1E

 261905

 0A0000

 F4DFCA

 F4DFCA

 F4D3B2

 F4EBE2

 F4C799

 F4F7FB

 F4BA81

 F4FFFF

 F4AE68

 F4A250

 F49638

 F48A1F

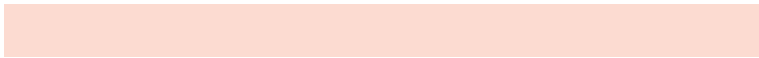
 F47D07

 F47A00

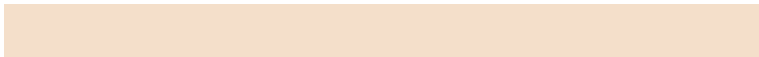
Harmonies

Analogous

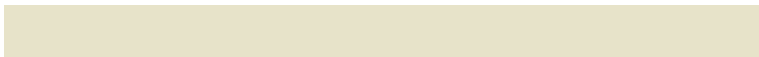
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCDBD1



F4DFCA



E7E3C9

Triad

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



F4DFCA



C3EAE8



ECDDF5

Complementary

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



F4DFCA



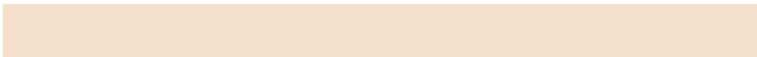
CADFF4

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.



DCE1FB



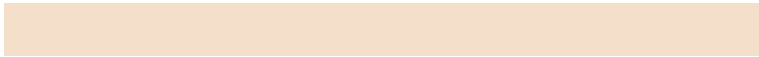
F4DFCA



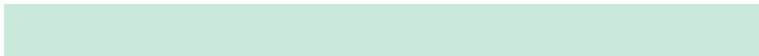
C3E9F3

Square

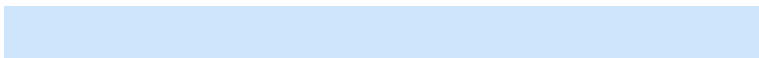
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4DFCA



CBE9DA



CDE6FB



F8DAEA

Rectangle

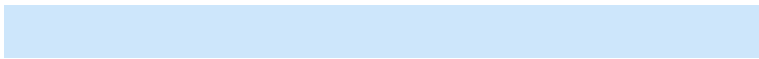
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4DFCA



DDE6CD



CDE6FB



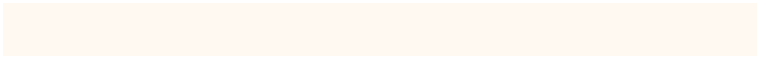
E7DFF8

Sweetspot

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



F4DFCA



FFF9F2



F4CADF



807C78



000000



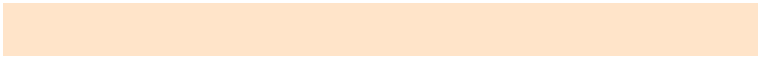
808080

Same Dimension

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



F4DFCA



FFE4C9



F4F4CA



7A746E



BA5D00



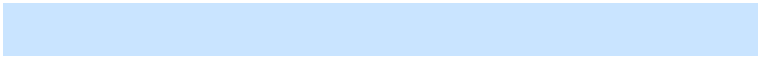
3B1D00

Inverse Universe

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



CADFF4



C9E4FF



CACAF4



6E747A



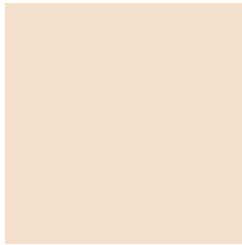
005DBA



001D3B

Previews

White Background



This preview shows how the Hex color F4DFCA 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 F4DFCA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

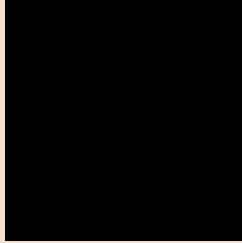
Any Text WCAG AA ✓ Pass

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 F4DFCA Background



This preview shows how black text looks on a background with the Hex color F4DFCA.

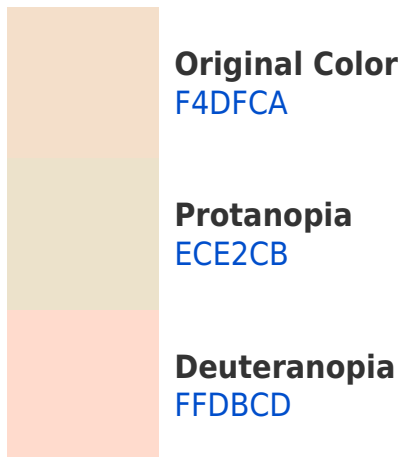


This preview shows how white text looks on a background with the Hex color F4DFCA.

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](#).

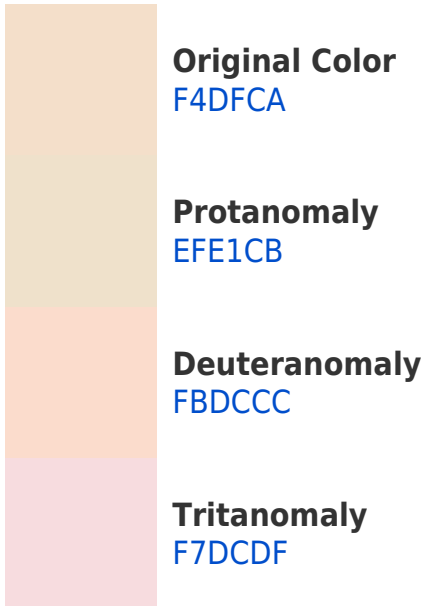
Dichromacy



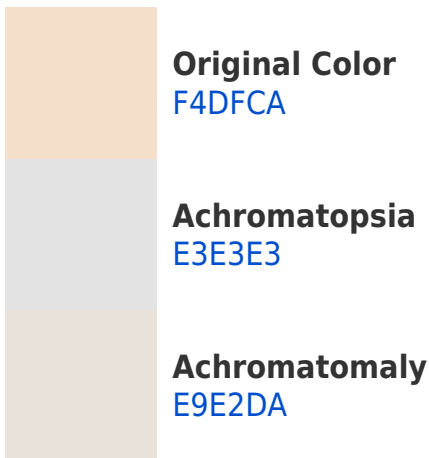


Tritanopia
F8DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4DFCA 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 #F4DFCA looks like.

```
.text, #text, p{  
    color:#F4DFCA  
}
```

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 #F4DFCA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4DFCA
}
```

Border

The CSS property to change the border of an element to Hex F4DFCA 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
#F4DFCA }
```

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

```
.border{ border-color:#F4DFCA }
```

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

Here you see how a box with a 4 pixel #F4DFCA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4DFCA; -webkit-box-shadow:4px 4px  
4px 4px #F4DFCA; box-shadow:4px 4px 4px  
4px #F4DFCA }
```

Background

The CSS property to change the background color of an element to Hex F4DFCA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4DFCA }
```

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

```
.background{ background-color:#F4DFCA }
```

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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