

Converting Colors

Hex(F4D1C4)

Have a look what the booklet for
Hex(F4D1C4) contains.

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Color

Hex(F4D1C4)

Conversions

Conversions Part 1

Format	Color
Hex	F4D1C4
RGB	244, 209, 196
RGB Percent	96%, 82%, 77%
CMY	0.0431, 0.1804, 0.2314
CMYK	0.00, 0.14, 0.20, 0.04
HSL	16°, 69%, 86%
HSV	16°, 20%, 96%
XYZ	70.0725, 68.8195, 61.8148
YIQ	217.9830, 25.0330, 3.3770

Conversions

Conversions Part 2

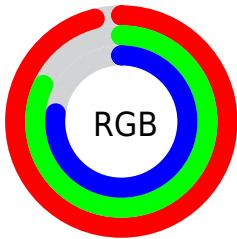
Format	Color
R _Y B	244, 214, 196
Decimal	16044484
CIE Lab	86.41, 10.25, 10.97
CIE LCh	86, 15.013, 46.956
Yxy	68.8195, 0.3491, 0.3429
Android (android.graphics.Color)	4294234564 (0xFFFF4D1C4)
YUV	217.9830, -10.8376, 22.8169
Hunter-Lab	82.9575, 5.5995, 13.8910

Details

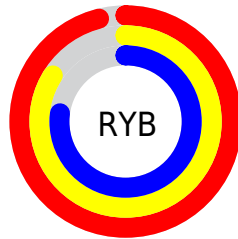
The Hex color **F4D1C4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C4E7F4**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFFD**, and **BB9B8E** is the 20% darker color. If you saturate the color by 10%, you get **F4BFAC**, and if you desaturate by 10%, it is **F4E3DC**.

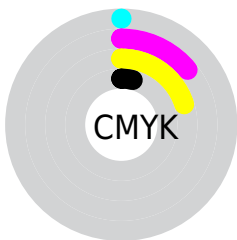
Distribution



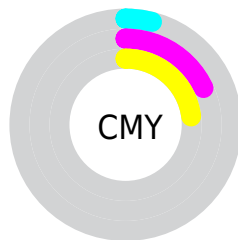
- Red (96%)
- Green (82%)
- Blue (77%)



- Red (96%)
- Yellow (84%)
- Blue (77%)



- Cyan (0%)
- Magenta (14%)
- Yellow (20%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4D1C4 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 F4D1C4 by changing the saturation by 10% instead.

 F4D1C4

 F4D1C4

FFFFFF

 D7B5A9

FFFFFFD

 BB9B8E

 A08175

 85675C

 6C4F45

 53382E

 3B2319

 260E00

 000000

 F4D1C4

 F4D1C4

 F4BFAC

 F4E3DC

 F4AD93

 F4F5F5

 F49C7B

 F4FFFF

 F48A62

 F4784A

 F46632

 F45419

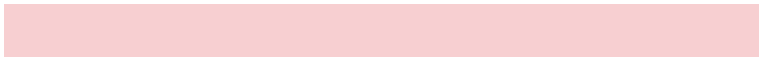
 F44301

 F44200

Harmonies

Analogous

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



F7CFD1



F4D1C4



EAD5BD

Triad

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



F4D1C4



BCE0D1



D3D7F3

Complementary

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



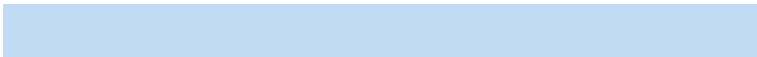
F4D1C4



C4E7F4

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.



C2DBF4



F4D1C4



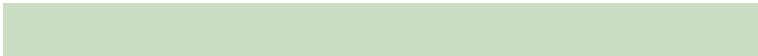
B5E1E0

Square

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



F4D1C4



CBDEC5



B6DFEC



E5D2EC

Rectangle

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



F4D1C4



E0D8BC



B6DFEC



CDD8F4

Sweetspot

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



F4D1C4



FFF4F0



F4C4E7



807977



000000



808080

Same Dimension

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



F4D1C4



FFD2C2



F4E9C4



7A716E



BA3200



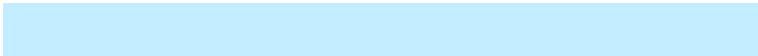
3B1000

Inverse Universe

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



C4E7F4



C2EEFF



C4CFF4



6E777A



0088BA



002B3B

Previews

White Background



This preview shows how the Hex color F4D1C4 looks on a white background.

Color Contrast Check

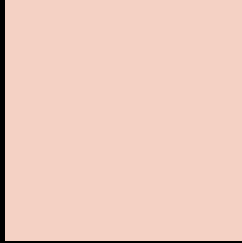
Large Text (above 18pt) WCAG AA × Fail

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 F4D1C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

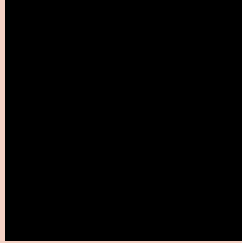
Any Text WCAG AA ✓ Pass

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 F4D1C4 Background



This preview shows how black text looks on a background with the Hex color F4D1C4.

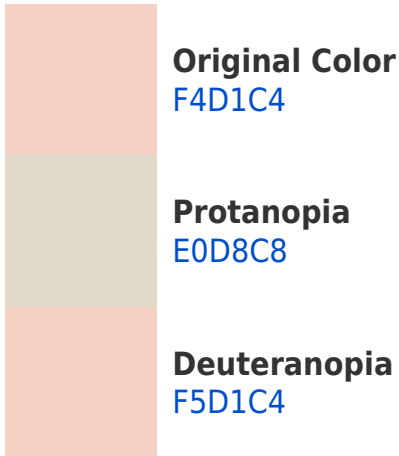


This preview shows how white text looks on a background with the Hex color F4D1C4.

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](#).

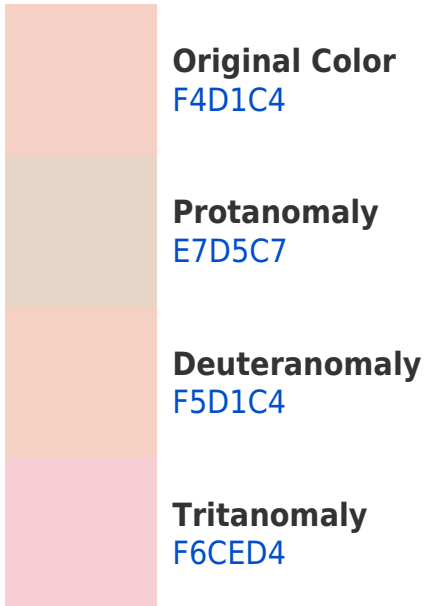
Dichromacy



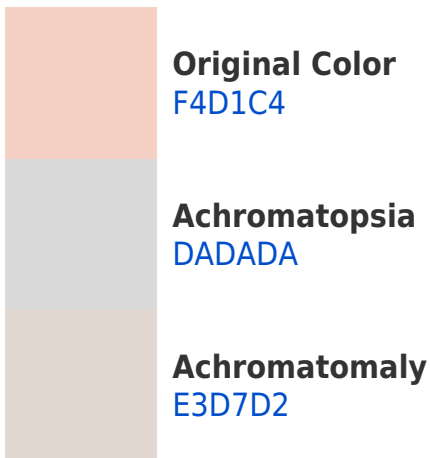


Tritanopia
F7CDDD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4D1C4 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 #F4D1C4 looks like.

```
.text, #text, p{  
    color:#F4D1C4  
}
```

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 #F4D1C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4D1C4
}
```

Border

The CSS property to change the border of an element to Hex F4D1C4 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
#F4D1C4 }
```

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

```
.border{ border-color:#F4D1C4 }
```

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

Here you see how a box with a 4 pixel #F4D1C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4D1C4; -webkit-box-shadow:4px 4px  
4px 4px #F4D1C4; box-shadow:4px 4px 4px  
4px #F4D1C4 }
```

Background

The CSS property to change the background color of an element to Hex F4D1C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4D1C4 }
```

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

```
.background{ background-color:#F4D1C4 }
```

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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