

Converting Colors

Hex(F1D0CF)

Have a look what the booklet for
Hex(F1D0CF) contains.

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Color

Hex(F1D0CF)

Conversions

Conversions Part 1

Format	Color
Hex	F1D0CF
RGB	241, 208, 207
RGB Percent	95%, 82%, 81%
CMY	0.0549, 0.1843, 0.1882
CMYK	0.00, 0.14, 0.14, 0.05
HSL	2°, 55%, 88%
HSV	2°, 14%, 95%
XYZ	70.0940, 68.3175, 68.5237
YIQ	217.7530, 19.9890, 6.6850

Conversions

Conversions Part 2

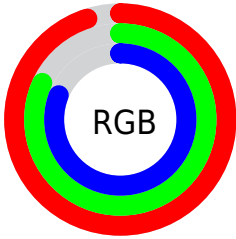
Format	Color
R_{YB}	241, 208, 207
Decimal	15847631
CIE _{Lab}	86.16, 11.37, 4.75
CIE _{LCh}	86, 12.323, 22.695
Yxy	68.3175, 0.3387, 0.3301
Android (android.graphics.Color)	4294037711 (0xFFFF1D0CF)
YUV	217.7530, -5.3012, 20.3876
Hunter-Lab	82.6544, 6.7294, 8.7044

Details

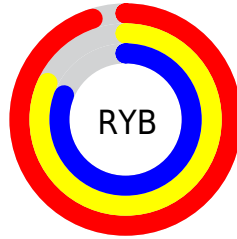
The Hex color **F1D0CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFF0F1**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **B99A99** is the 20% darker color. If you saturate the color by 10%, you get **F1B9B7**, and if you desaturate by 10%, it is **F1E7E7**.

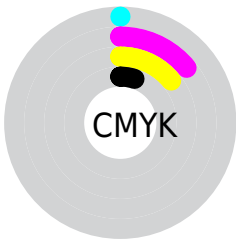
Distribution



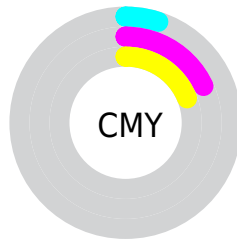
- Red (95%)
- Green (82%)
- Blue (81%)



- Red (95%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (14%)
- Yellow (14%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1D0CF 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 F1D0CF by changing the saturation by 10% instead.

 F1D0CF

FFFFFF

 F1D0CF


 D4B4B3

 B99A99

 9D807F

 836666

 6A4E4E

 513737

 392222

 240D0B

 000000

 F1D0CF

 F1D0CF

 F1B9B7

 F1E7E7

 F1A19F

 F1FFFF

 F18A87

 F1726F

 F15B57

 F1443E

 F12C26

 F1150E

 F10700

Harmonies

Analogous

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



EED0DB



F1D0CF



EDD2C5

Triad

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



F1D0CF



CADDC9



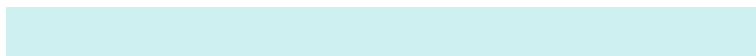
C8D9EE

Complementary

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



F1D0CF



CFF0F1

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.



BEDDEA



F1D0CF



BFDED4

Square

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



F1D0CF



D7DAC2



BADEE0



D6D6ED

Rectangle

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



F1D0CF



E8D4C2



BADEE0



C4DBED

Sweetspot

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



F1D0CF



FFF5F5



F1CFF0



807979



000000



808080

Same Dimension

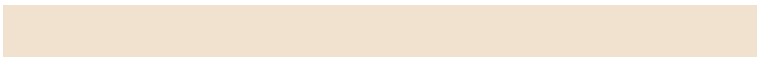
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1D0CF



FFD5D4



F1E1CF



786C6C



B80500



380200

Inverse Universe

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



CFF0F1



D4FEFF



CFDFF1



6C7778



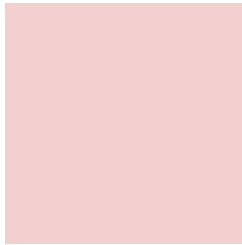
00B2B8



003638

Previews

White Background



This preview shows how the Hex color F1D0CF looks on a white background.

Color Contrast Check

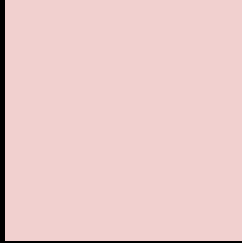
Large Text (above 18pt) WCAG AA × Fail

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 F1D0CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

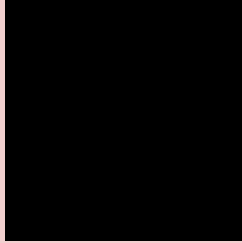
Any Text WCAG AA ✓ Pass

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 F1D0CF Background



This preview shows how black text looks on a background with the Hex color F1D0CF.

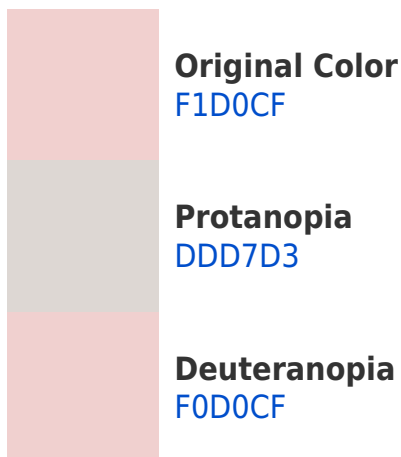


This preview shows how white text looks on a background with the Hex color F1D0CF.

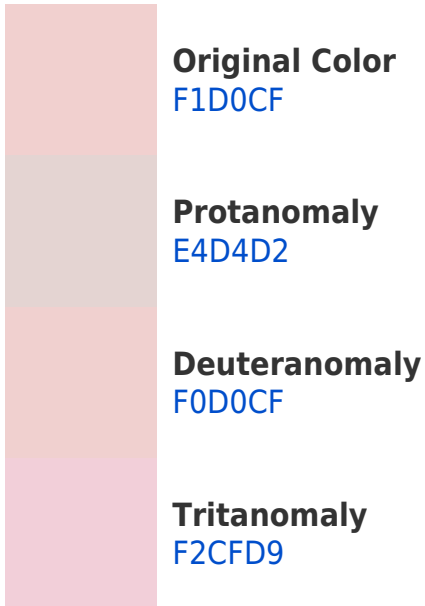
Color Blindness Simulation

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](#).

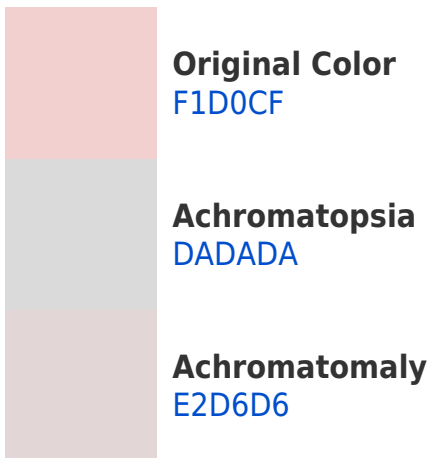
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1D0CF 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 #F1D0CF looks like.

```
.text, #text, p{  
    color:#F1D0CF  
}
```

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 #F1D0CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D0CF
}
```

Border

The CSS property to change the border of an element to Hex F1D0CF 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
#F1D0CF }
```

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

```
.border{ border-color:#F1D0CF }
```

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

Here you see how a box with a 4 pixel #F1D0CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D0CF; -webkit-box-shadow:4px 4px  
4px 4px #F1D0CF; box-shadow:4px 4px 4px  
4px #F1D0CF }
```

Background

The CSS property to change the background color of an element to Hex F1D0CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D0CF }
```

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

```
.background{ background-color:#F1D0CF }
```

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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