

Converting Colors

Hex(F1D1CF)

Have a look what the booklet for
Hex(F1D1CF) contains.

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Color

Hex(F1D1CF)

Conversions

Conversions Part 1

Format	Color
Hex	F1D1CF
RGB	241, 209, 207
RGB Percent	95%, 82%, 81%
CMY	0.0549, 0.1804, 0.1882
CMYK	0.00, 0.13, 0.14, 0.05
HSL	4°, 55%, 88%
HSV	4°, 14%, 95%
XYZ	70.3386, 68.8067, 68.6053
YIQ	218.3400, 19.7140, 6.1620

Conversions

Conversions Part 2

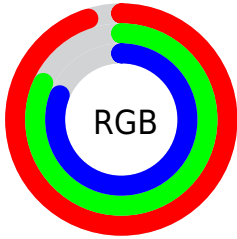
Format	Color
R _Y B	241, 209, 207
Decimal	15847887
CIE Lab	86.41, 10.85, 5.11
CIE LCh	86, 11.987, 25.211
Yxy	68.8067, 0.3386, 0.3312
Android (android.graphics.Color)	4294037967 (0xFFFF1D1CF)
YUV	218.3400, -5.5906, 19.8728
Hunter-Lab	82.9498, 6.1997, 9.0279

Details

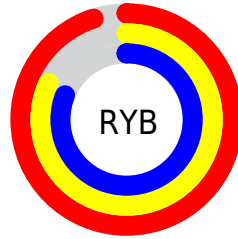
The Hex color **F1D1CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEFF1**, and the grayscale version is **DADADA**.

A 20% lighter version of the original color is **FFFFFF**, and **B99B99** is the 20% darker color. If you saturate the color by 10%, you get **F1BAB7**, and if you desaturate by 10%, it is **F1E8E7**.

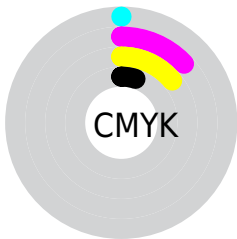
Distribution



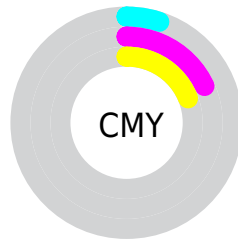
- Red (95%)
- Green (82%)
- Blue (81%)



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



- Cyan (0%)
- Magenta (13%)
- Yellow (14%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F1D1CF 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 F1D1CF by changing the saturation by 10% instead.

 F1D1CF

FFFFFF

 F1D1CF

 D4B5B3

 B99B99

 9E817F

 836766

 6A4F4E

 513837

 3A2322

 240E0B

 000000

 F1D1CF

 F1D1CF

 F1BAB7

 F1E8E7

 F1A49F

 F1FEFF

 F18D87

 F1FFFF

 F1766F

 F16057

 F1493E

 F13226

 F11C0E

 F10E00

Harmonies

Analogous

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



EED1DA



F1D1CF



EDD3C6

Triad

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



F1D1CF



CADDCB



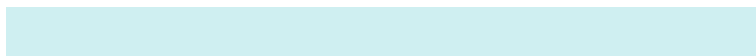
CADAEF

Complementary

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



F1D1CF



CFEFF1

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.



C0DDEA



F1D1CF



C0DFD6

Square

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



F1D1CF



D7DAC4



BCDFE1



D8D6ED

Rectangle

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



F1D1CF



E7D6C3



BCDFE1



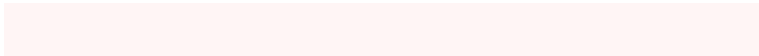
C6DBEE

Sweetspot

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



F1D1CF



FFF5F5



F1CFEF



807A79



000000



808080

Same Dimension

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



F1D1CF



FFD6D4



F1E2CF



786D6C



B80B00



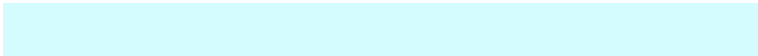
380300

Inverse Universe

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



CFEFF1



D4FCFF



CFDEF1



6C7778



00ADB8



003538

Previews

White Background



This preview shows how the Hex color F1D1CF looks on a white background.

Color Contrast Check

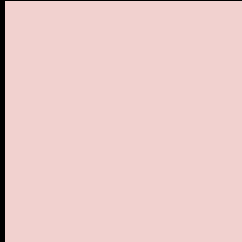
Large Text (above 18pt) WCAG AA × Fail

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 F1D1CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

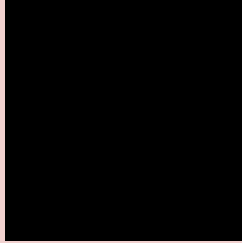
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

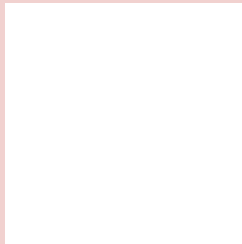
Any Text WCAG AAA ✓ Pass

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

Hex F1D1CF Background



This preview shows how black text looks on a background with the Hex color F1D1CF.

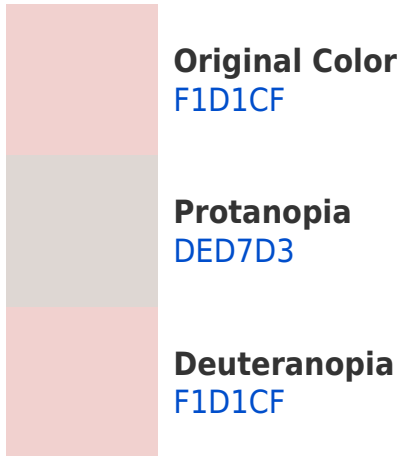


This preview shows how white text looks on a background with the Hex color F1D1CF.

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
F3CFDF

Trichromacy



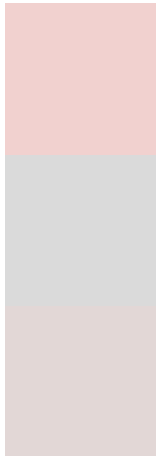
Original Color
F1D1CF

Protanomaly
E5D5D2

Deuteranomaly
F1D1CF

Tritanomaly
F2D0D9

Monochromacy



Original Color
F1D1CF

Achromatopsia
DADADA

Achromatomaly
E2D7D6

CSS Examples

Text

The CSS property to change the color of the text to Hex F1D1CF 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 #F1D1CF looks like.

```
.text, #text, p{  
    color:#F1D1CF  
}
```

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 #F1D1CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1D1CF
}
```

Border

The CSS property to change the border of an element to Hex F1D1CF 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
#F1D1CF }
```

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

```
.border{ border-color:#F1D1CF }
```

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

Here you see how a box with a 4 pixel #F1D1CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1D1CF; -webkit-box-shadow:4px 4px  
4px 4px #F1D1CF; box-shadow:4px 4px 4px  
4px #F1D1CF }
```

Background

The CSS property to change the background color of an element to Hex F1D1CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1D1CF }
```

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

```
.background{ background-color:#F1D1CF }
```

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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