

Converting Colors

Hex(F1C0D6)

Have a look what the booklet for
Hex(F1C0D6) contains.

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Color

Hex(F1C0D6)

Conversions

Conversions Part 1

Format	Color
Hex	F1C0D6
RGB	241, 192, 214
RGB Percent	95%, 75%, 84%
CMY	0.0549, 0.2471, 0.1608
CMYK	0.00, 0.20, 0.11, 0.05
HSL	333°, 64%, 85%
HSV	333°, 20%, 95%
XYZ	67.2629, 61.2551, 71.8966
YIQ	209.1590, 22.1420, 17.2300

Conversions

Conversions Part 2

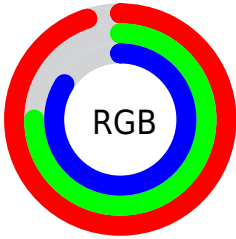
Format	Color
R _Y B	241, 192, 214
Decimal	15843542
CIE Lab	82.52, 20.93, -4.30
CIE LCh	83, 21.371, 348.380
Yxy	61.2551, 0.3356, 0.3056
Android (android.graphics.Color)	4294033622 (0xFFFF1C0D6)
YUV	209.1590, 2.3866, 27.9246
Hunter-Lab	78.2656, 16.4412, 0.3208

Details

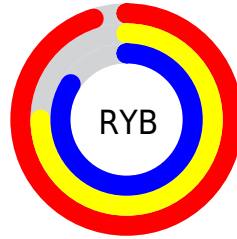
The Hex color **F1C0D6** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0F1DB**, and the grayscale version is **D1D1D1**.

A 20% lighter version of the original color is **FFF9FF**, and **B88A9F** is the 20% darker color. If you saturate the color by 10%, you get **F1A8C9**, and if you desaturate by 10%, it is **F1D8E3**.

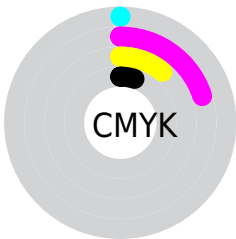
Distribution



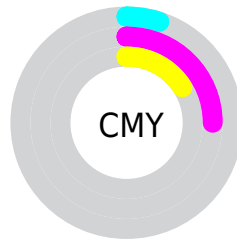
- Red (95%)
- Green (75%)
- Blue (84%)



- Red (95%)
- Yellow (75%)
- Blue (84%)



- Cyan (0%)
- Magenta (20%)
- Yellow (11%)
- Black (5%)



- Cyan (5%)
- Magenta (25%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C0D6 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 F1C0D6 by changing the saturation by 10% instead.

 F1C0D6

 F1C0D6

FFFFFF

 D4A5BA

 FFF9FF

 B88A9F

 9D7185

 83586C

 694054

 50293D

 381427

 240012

 000000

 F1C0D6

 F1C0D6

 F1A8C9

 F1D8E3

 F190BB

 F1F0F1

 F178AE

 F1FFFE

 F160A1

 F1FFFF

 F14894

 F12F86

 F11779

 F1006C

Harmonies

Analogous

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



E0C4E8



F1C0D6



F7C0C2

Triad

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



F1C0D6



D0D0A7



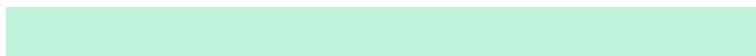
9BD6EB

Complementary

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



F1C0D6



C0F1DB

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.



98D9D9



F1C0D6



B9D5B2

Square

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



F1C0D6



E4C9A6



A4D8C5



ADD2F4

Rectangle

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



F1C0D6



F5C2B5



A4D8C5



98D8E5

Sweetspot

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



F1C0D6



FFF0F7



DBC0F1



80777B



000000



808080

Same Dimension

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



F1C0D6



FFC2DD



F1C2C0



786C71



B80052



380019

Inverse Universe

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



F1C0D6



FFC2DD



C0EFF1



786C71



B80052



380019

Previews

White Background



This preview shows how the Hex color F1C0D6 looks on a white background.

Color Contrast Check

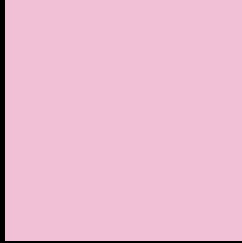
Large Text (above 18pt) WCAG AA × Fail

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 F1C0D6 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 F1C0D6 Background



This preview shows how black text looks on a background with the Hex color F1C0D6.

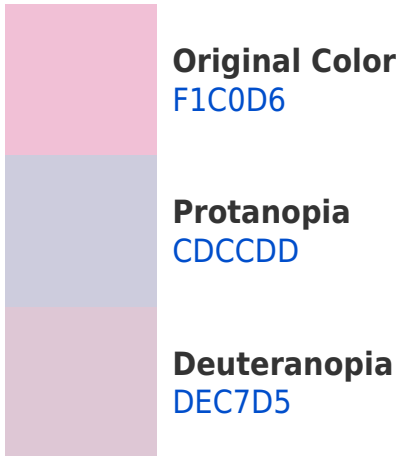


This preview shows how white text looks on a background with the Hex color F1C0D6.

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
F0C1D0

Trichromacy



Original Color
F1C0D6

Protanomaly
DAC8DA

Deuteranomaly
E5C4D5

Tritanomaly
F0C1D2

Monochromacy



Original Color
F1C0D6

Achromatopsia
D1D1D1

Achromatomaly
DDCBD3

CSS Examples

Text

The CSS property to change the color of the text to Hex F1C0D6 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 #F1C0D6 looks like.

```
.text, #text, p{  
    color:#F1C0D6  
}
```

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 #F1C0D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C0D6
}
```

Border

The CSS property to change the border of an element to Hex F1C0D6 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
#F1C0D6 }
```

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

```
.border{ border-color:#F1C0D6 }
```

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

Here you see how a box with a 4 pixel #F1C0D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C0D6; -webkit-box-shadow:4px 4px  
4px 4px #F1C0D6; box-shadow:4px 4px 4px  
4px #F1C0D6 }
```

Background

The CSS property to change the background color of an element to Hex F1C0D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C0D6 }
```

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

```
.background{ background-color:#F1C0D6 }
```

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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