

Converting Colors

Hex(F1C6C8)

Have a look what the booklet for
Hex(F1C6C8) contains.

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Color

Hex(F1C6C8)

Conversions

Conversions Part 1

Format	Color
Hex	F1C6C8
RGB	241, 198, 200
RGB Percent	95%, 78%, 78%
CMY	0.0549, 0.2235, 0.2157
CMYK	0.00, 0.18, 0.17, 0.05
HSL	357°, 61%, 86%
HSV	357°, 18%, 95%
XYZ	66.8950, 63.2591, 63.3281
YIQ	211.0850, 24.9860, 9.7380

Conversions

Conversions Part 2

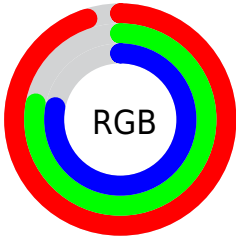
Format	Color
R _Y B	241, 198, 200
Decimal	15845064
CIE Lab	83.58, 15.54, 4.74
CIE LCh	84, 16.246, 16.969
Yxy	63.2591, 0.3457, 0.3270
Android (android.graphics.Color)	4294035144 (0xFFFF1C6C8)
YUV	211.0850, -5.4649, 26.2355
Hunter-Lab	79.5356, 10.9439, 8.4668

Details

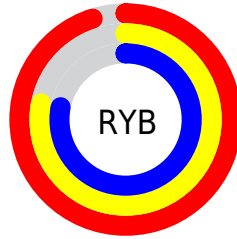
The Hex color **F1C6C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6F1EF**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF**, and **B89092** is the 20% darker color. If you saturate the color by 10%, you get **F1AEB1**, and if you desaturate by 10%, it is **F1DEDF**.

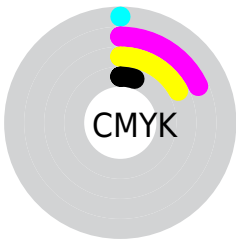
Distribution



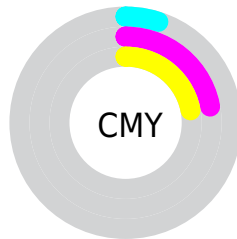
- Red (95%)
- Green (78%)
- Blue (78%)



- Red (95%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (18%)
- Yellow (17%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C6C8 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 F1C6C8 by changing the saturation by 10% instead.

 F1C6C8

FFFFFF

 F1C6C8

 D4ABAD

 B89092

 9D7678

 835D60

 694648

 502F32

 381A1D

 240002

 000000

 F1C6C8

 F1C6C8

 F1AEB1

 F1DEDF

 F1969A

 F1F6F6

 F17E83

 F1FFFF

 F1666C

 F14E55

 F1353E

 F11D27

 F10510

 F1000B

Harmonies

Analogous

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



EBC6D8



F1C6C8



EEC8BB

Triad

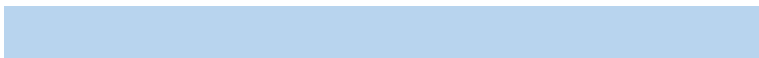
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1C6C8



C2D6BB



B8D4EE

Complementary

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



F1C6C8



C6F1EF

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.



ABD7E6



F1C6C8



B2D9C9

Square

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



F1C6C8



D3D2B3



A9D9D9



CBCFED

Rectangle

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



F1C6C8



E7CBB5



A9D9D9



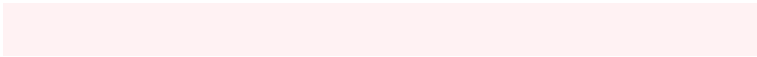
B3D5EC

Sweetspot

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



F1C6C8



FFF2F3



EFC6F1



807878



000000



808080

Same Dimension

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



F1C6C8



FFC9CC



F1D9C6



786C6C



B80009



380003

Inverse Universe

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



F1C6C8



FFC9CC



C6DEF1



786C6C



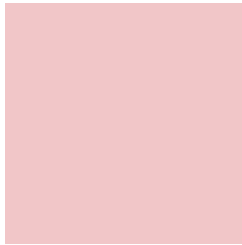
B80009



380003

Previews

White Background



This preview shows how the Hex color F1C6C8 looks on a white background.

Color Contrast Check

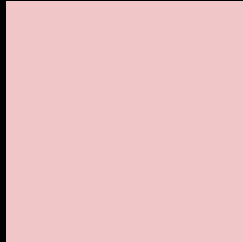
Large Text (above 18pt) WCAG AA × Fail

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 F1C6C8 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 F1C6C8 Background



This preview shows how black text looks on a background with the Hex color F1C6C8.

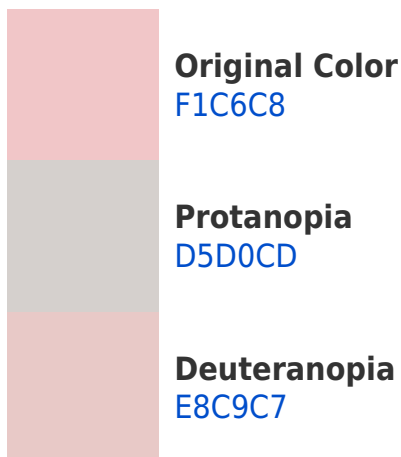


This preview shows how white text looks on a background with the Hex color F1C6C8.

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](#).

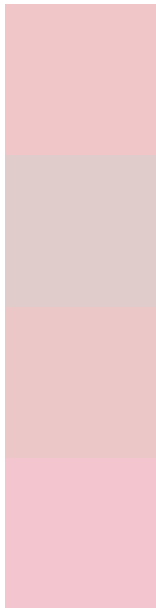
Dichromacy





Tritanopia
F2C4D3

Trichromacy



Original Color
F1C6C8

Protanomaly
DFCCCB

Deuteranomaly
EBC8C7

Tritanomaly
F2C5CF

Monochromacy



Original Color
F1C6C8

Achromatopsia
D3D3D3

Achromatomaly
DECECF

CSS Examples

Text

The CSS property to change the color of the text to Hex F1C6C8 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 #F1C6C8 looks like.

```
.text, #text, p{  
    color:#F1C6C8  
}
```

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 #F1C6C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C6C8
}
```

Border

The CSS property to change the border of an element to Hex F1C6C8 is called "border". The border property can be set on classes, ids or directly on the HTML element.

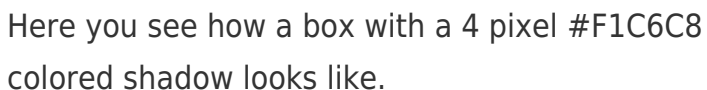
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F1C6C8 }
```

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

```
.border{ border-color:#F1C6C8 }
```

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



Here you see how a box with a 4 pixel `#F1C6C8` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C6C8; -webkit-box-shadow:4px 4px  
4px 4px #F1C6C8; box-shadow:4px 4px 4px  
4px #F1C6C8 }
```

Background

The CSS property to change the background color of an element to Hex F1C6C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C6C8 }
```

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

```
.background{ background-color:#F1C6C8 }
```

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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