

Converting Colors

Hex(F1C1E1)

Have a look what the booklet for
Hex(F1C1E1) contains.

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Color

Hex(F1C1E1)

Conversions

Conversions Part 1

Format	Color
Hex	F1C1E1
RGB	241, 193, 225
RGB Percent	95%, 76%, 88%
CMY	0.0549, 0.2431, 0.1176
CMYK	0.00, 0.20, 0.07, 0.05
HSL	320°, 63%, 85%
HSV	320°, 20%, 95%
XYZ	68.9362, 62.2769, 79.6215
YIQ	211.0000, 18.3360, 20.1280

Conversions

Conversions Part 2

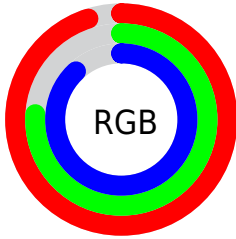
Format	Color
R_{YB}	241, 193, 225
Decimal	15843809
CIE _{Lab}	83.06, 22.25, -9.39
CIE _{LCh}	83, 24.150, 337.115
Yxy	62.2769, 0.3270, 0.2954
Android (android.graphics.Color)	4294033889 (0xFFFF1C1E1)
YUV	211.0000, 6.9020, 26.3100
Hunter-Lab	78.9157, 17.8247, -4.5792

Details

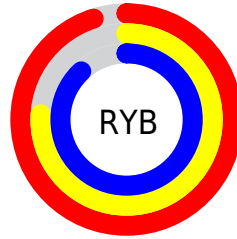
The Hex color **F1C1E1** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **C1F1D1**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFAFF**, and **B98BAA** is the 20% darker color. If you saturate the color by 10%, you get **F1A9D9**, and if you desaturate by 10%, it is **F1D9E9**.

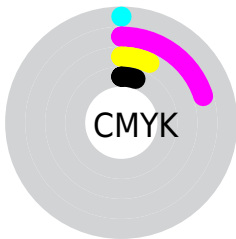
Distribution



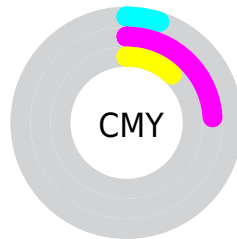
- Red (95%)
- Green (76%)
- Blue (88%)



- Red (95%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (20%)
- Yellow (7%)
- Black (5%)



- Cyan (5%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1C1E1 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 F1C1E1 by changing the saturation by 10% instead.

 F1C1E1

FFFFFF

 FFFAFF

 F1C1E1


 D4A6C5

 B98BAA

 9D718F

 835976

 69415D

 512A45

 39142F

 24001B

 000000

 F1C1E1

 F1C1E1

 F1A9D9

 F1D9E9

 F191D1

 F1F1F1

 F179C9

 F1FFF9

 F161C1

 F1FFFF

 F149B9

 F130B1

 F118A9

 F100A1

Harmonies

Analogous

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



DAC7F3



F1C1E1



FDBFCA

Triad

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



F1C1E1



DBCFA2



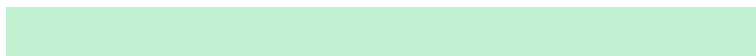
90DBE9

Complementary

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



F1C1E1



C1F1D1

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.



95DCD4



F1C1E1



C1D6AA

Square

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



F1C1E1



F0C8A6



A8DABD



9FD6F8

Rectangle

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



F1C1E1



FEC0BB



A8DABD



90DBE3

Sweetspot

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



F1C1E1



FFF0FA



D1C1F1



80777D



000000



808080

Same Dimension

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



F1C1E1



FFC2EB



F1C1C9



786C74



B8007A



380025

Inverse Universe

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



F1C1E1



FFC2EB



C1F1E9



786C74



B8007A



380025

Previews

White Background



This preview shows how the Hex color F1C1E1 looks on a white background.

Color Contrast Check

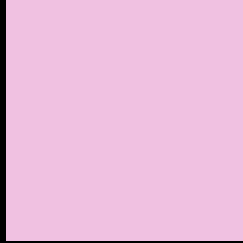
Large Text (above 18pt) WCAG AA × Fail

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 F1C1E1 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 F1C1E1 Background



This preview shows how black text looks on a background with the Hex color F1C1E1.

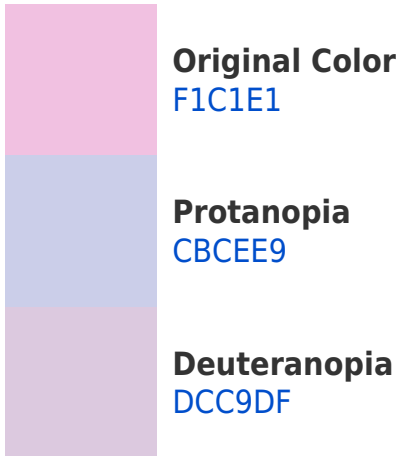


This preview shows how white text looks on a background with the Hex color F1C1E1.

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



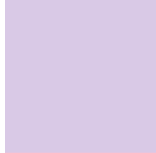


Tritanopia
EFC3D3

Trichromacy



Original Color
F1C1E1



Protanomaly
D9C9E6



Deuteranomaly
E4C6E0

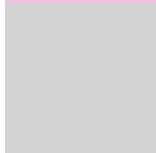


Tritanomaly
F0C2D8

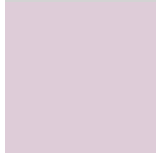
Monochromacy



Original Color
F1C1E1



Achromatopsia
D3D3D3



Achromatomaly
DECCD8

CSS Examples

Text

The CSS property to change the color of the text to Hex F1C1E1 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 #F1C1E1 looks like.

```
.text, #text, p{  
    color:#F1C1E1  
}
```

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 #F1C1E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1C1E1
}
```

Border

The CSS property to change the border of an element to Hex F1C1E1 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
#F1C1E1 }
```

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

```
.border{ border-color:#F1C1E1 }
```

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

Here you see how a box with a 4 pixel #F1C1E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1C1E1; -webkit-box-shadow:4px 4px  
4px 4px #F1C1E1; box-shadow:4px 4px 4px  
4px #F1C1E1 }
```

Background

The CSS property to change the background color of an element to Hex F1C1E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1C1E1 }
```

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

```
.background{ background-color:#F1C1E1 }
```

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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