

Converting Colors

Hex(F1CCCF)

Have a look what the booklet for
Hex(F1CCCF) contains.

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Color

Hex(F1CCCF)

Conversions

Conversions Part 1

Format	Color
Hex	F1CCCF
RGB	241, 204, 207
RGB Percent	95%, 80%, 81%
CMY	0.0549, 0.2000, 0.1882
CMYK	0.00, 0.15, 0.14, 0.05
HSL	355°, 57%, 87%
HSV	355°, 15%, 95%
XYZ	69.1310, 66.3915, 68.2027
YIQ	215.4050, 21.0890, 8.7770

Conversions

Conversions Part 2

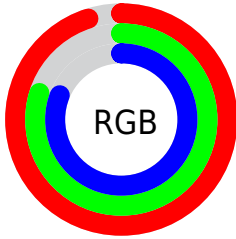
Format	Color
R _Y B	241, 204, 207
Decimal	15846607
CIE Lab	85.20, 13.47, 3.35
CIE LCh	85, 13.879, 13.974
Yxy	66.3915, 0.3393, 0.3259
Android (android.graphics.Color)	4294036687 (0xFFF1CCCF)
YUV	215.4050, -4.1437, 22.4468
Hunter-Lab	81.4810, 8.8532, 7.4087

Details

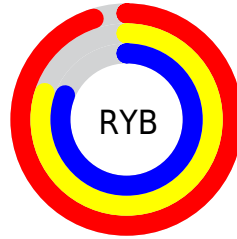
The Hex color **F1CCCC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CCF1EE**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **B99699** is the 20% darker color. If you saturate the color by 10%, you get **F1B4B9**, and if you desaturate by 10%, it is **F1E4E5**.

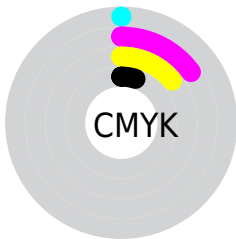
Distribution



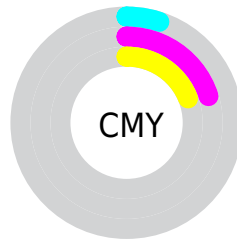
- Red (95%)
- Green (80%)
- Blue (81%)



- Red (95%)
- Yellow (80%)
- Blue (81%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1CCCF 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 F1CCCF by changing the saturation by 10% instead.

 F1CCCF

 F1CCCF

FFFFFF


 D4B1B3

 B99699

 9D7C7F

 836366

 694B4E

 513437

 391F22

 24080B

 000000

 F1CCCC

 F1CCCC

 F1B4B9

 F1E4E5

 F19CA3

 F1FCFB

 F1848D

 F1FFFF

 F16C76

 F15460

 F13B4A

 F12334

 F10B1E

 F10014

Harmonies

Analogous

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



EBCDDC



F1CCCF



EFCEC3

Triad

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



F1CCCF



CADAC2



BFD8EE

Complementary

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



F1CCCF



CCF1EE

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.



B5DBE6



F1CCCF



BCDCCD

Square

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



F1CCCF



D9D6BB



B4DDDB



CFD4EE

Rectangle

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



F1CCCF



EAD0BE



B4DDDB



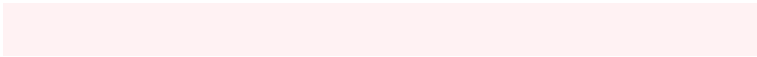
BBD9EC

Sweetspot

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



F1CCCF



FFF2F3



EECCF1



807878



000000



808080

Same Dimension

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



F1CCCF



FFD1D5



F1DBCC



786C6D



B8000F



380005

Inverse Universe

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



F1CCCF



FFD1D5



CCE2F1



786C6D



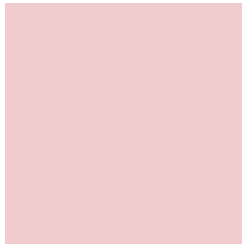
B8000F



380005

Previews

White Background



This preview shows how the Hex color F1CCCF looks on a white background.

Color Contrast Check

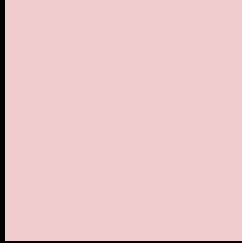
Large Text (above 18pt) WCAG AA × Fail

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 F1CCCF 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 F1CCCF Background



This preview shows how black text looks on a background with the Hex color F1CCCF.



This preview shows how white text looks on a background with the Hex color F1CCCF.

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



Original Color
F1CCCF

Protanopia
D9D4D4

Deuteranopia
ECCECF

Trichromacy



Original Color
F1CCCF

Protanomaly
E2D1D2

Deuteranomaly
EECDF

Tritanomaly
F2CBD6

Monochromacy



Original Color
F1CCCF

Achromatopsia
D7D7D7

Achromatomaly
E0D3D4

CSS Examples

Text

The CSS property to change the color of the text to Hex F1CCCF 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 #F1CCCF looks like.

```
.text, #text, p{  
    color:#F1CCCF  
}
```

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 #F1CCCF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1CCCF
}
```

Border

The CSS property to change the border of an element to Hex F1CCCF 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
#F1CCCF }
```

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

```
.border{ border-color:#F1CCCF }
```

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

Here you see how a box with a 4 pixel #F1CCCF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1CCCF; -webkit-box-shadow:4px 4px  
4px 4px #F1CCCF; box-shadow:4px 4px 4px  
4px #F1CCCF }
```

Background

The CSS property to change the background color of an element to Hex F1CCCF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1CCCF }
```

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

```
.background{ background-color:#F1CCCF }
```

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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