

Converting Colors

Hex(FEC1CC)

Have a look what the booklet for
Hex(FEC1CC) contains.

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Color

Hex(FEC1CC)

Conversions

Conversions Part 1

Format	Color
Hex	FEC1CC
RGB	254, 193, 204
RGB Percent	100%, 76%, 80%
CMY	0.0039, 0.2431, 0.2000
CMYK	0.00, 0.24, 0.20, 0.00
HSL	349°, 97%, 88%
HSV	349°, 24%, 100%
XYZ	70.8421, 63.5704, 65.6633
YIQ	212.4930, 32.8250, 16.3530

Conversions

Conversions Part 2

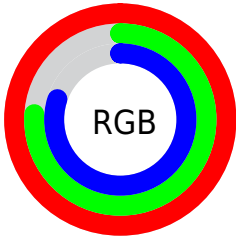
Format	Color
RYB	254, 193, 204
Decimal	16695756
CIELab	83.74, 23.42, 3.00
CIELCh	84, 23.607, 7.289
Yxy	63.5704, 0.3541, 0.3177
Android (android.graphics.Color)	4294885836 (0xFFFECC)
YUV	212.4930, -4.1870, 36.4016
Hunter-Lab	79.7310, 19.0703, 6.9829

Details

The Hex color **FEC1CC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1FEF3**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFAFF**, and **C48B96** is the 20% darker color. If you saturate the color by 10%, you get **FEA8B7**, and if you desaturate by 10%, it is **FEDAE1**.

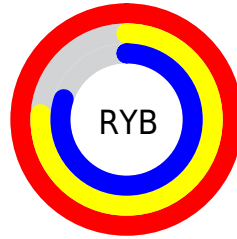
Distribution



Red (100%)

Green (76%)

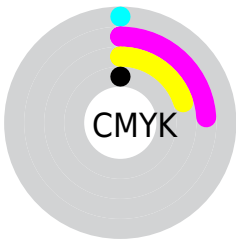
Blue (80%)



Red (100%)

Yellow (76%)

Blue (80%)

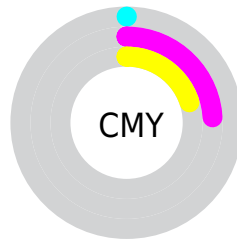


Cyan (0%)

Magenta (24%)

Yellow (20%)

Black (0%)



Cyan (0%)

Magenta (24%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEC1CC 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 FEC1CC by changing the saturation by 10% instead.

 FEC1CC

 FEC1CC

FFFFFF

 E1A6B1

 FFFAFF

 C48B96

 A9717C

 8D5863

 73404B

 592935

 411320

 2B0007

 000000

 FEC1CC

 FEC1CC

 FEA8B7

 FEDAE1

 FE8EA2

 FEF4F6

 FE758E

FEFFFF

 FE5B79

 FE4264

 FE294F

 FE0F3A

 FE002E

Harmonies

Analogous

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



F2C3E2



FEC1CC



FDC4B7

Triad

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



FEC1CC



C3D8AD



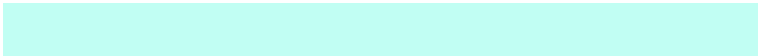
A3D8F9

Complementary

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



FEC1CC



C1FEF3

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.



94DCEB



FEC1CC



ABDCBF

Square

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



FEC1CC



DCD1A5



98DED6



BED1FC

Rectangle

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



FEC1CC



F6C7AC



98DED6



9CDAF5

Sweetspot

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



FEC1CC



FFEDF0



F3C1FE



807577



000000



808080

Same Dimension

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



FEC1CC



FFB5C2



FED4C1



807375



BF0022



40000B

Inverse Universe

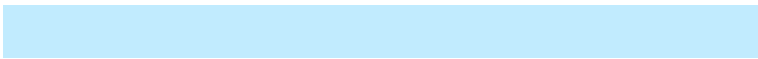
The Inverse Universe completely reimagines the original color for something new.



FEC1CC



FFB5C2



C1EBFE



807375



BF0022



40000B

Previews

White Background



This preview shows how the Hex color FEC1CC looks on a white background.

Color Contrast Check

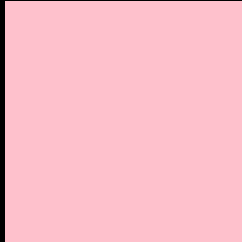
Large Text (above 18pt) WCAG AA × Fail

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 FEC1CC 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 FEC1CC Background



This preview shows how black text looks on a background with the Hex color FEC1CC.

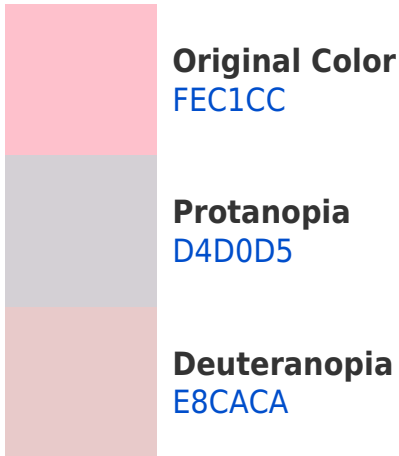


This preview shows how white text looks on a background with the Hex color FEC1CC.

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



Trichromacy



Original Color
FEC1CC

Protanomaly
E3CBD2

Deuteranomaly
F0C7CB

Tritanomaly
FEC0CE

Monochromacy



Original Color
FEC1CC

Achromatopsia
D4D4D4

Achromatomaly
E3CDD1

CSS Examples

Text

The CSS property to change the color of the text to Hex FEC1CC 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 #FEC1CC looks like.

```
.text, #text, p{  
    color:#FEC1CC  
}
```

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 #FEC1CC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEC1CC
}
```

Border

The CSS property to change the border of an element to Hex FEC1CC 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
#FEC1CC }
```

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

```
.border{ border-color:#FEC1CC }
```

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

Here you see how a box with a 4 pixel #FEC1CC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEC1CC; -webkit-box-shadow:4px 4px  
4px 4px #FEC1CC; box-shadow:4px 4px 4px  
4px #FEC1CC }
```

Background

The CSS property to change the background color of an element to Hex FEC1CC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEC1CC }
```

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

```
.background{ background-color:#FEC1CC }
```

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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