

Converting Colors

Hex(F1CCC9)

Have a look what the booklet for
Hex(F1CCC9) contains.

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Color

Hex(F1CCC9)

Conversions

Conversions Part 1

Format	Color
Hex	F1CCC9
RGB	241, 204, 201
RGB Percent	95%, 80%, 79%
CMY	0.0549, 0.2000, 0.2118
CMYK	0.00, 0.15, 0.17, 0.05
HSL	5°, 59%, 87%
HSV	5°, 17%, 95%
XYZ	68.4111, 66.1035, 64.4119
YIQ	214.7210, 23.0150, 6.9110

Conversions

Conversions Part 2

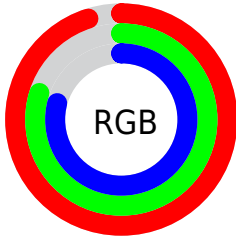
Format	Color
R_{YB}	241, 204, 201
Decimal	15846601
CIE _{Lab}	85.05, 12.53, 6.33
CIE _{LCh}	85, 14.042, 26.795
Yxy	66.1035, 0.3439, 0.3323
Android (android.graphics.Color)	4294036681 (0xFFFF1CCC9)
YUV	214.7210, -6.7645, 23.0467
Hunter-Lab	81.3041, 7.9118, 9.9412

Details

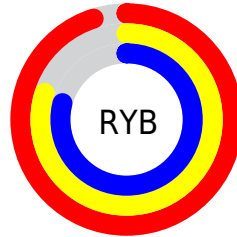
The Hex color **F1CCC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9EEF1**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **B99693** is the 20% darker color. If you saturate the color by 10%, you get **F1B6B1**, and if you desaturate by 10%, it is **F1E2E1**.

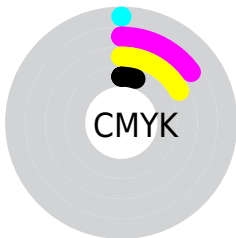
Distribution



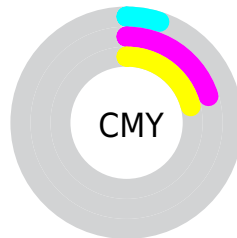
- Red (95%)
- Green (80%)
- Blue (79%)



- Red (95%)
- Yellow (80%)
- Blue (79%)



- Cyan (0%)
- Magenta (15%)
- Yellow (17%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1CCC9 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 F1CCC9 by changing the saturation by 10% instead.

 F1CCC9

 F1CCC9

FFFFFF

 D4B1AE

 B99693

 9D7C79

 836361

 694B49

 513432

 391F1D

 240804

 000000

 F1CCC9

 F1CCC9

 F1B6B1

 F1E2E1

 F19F99

 F1F9F9

 F18981

 F1FFFF

 F17369

 F15D51

 F14638

 F13020

 F11A08

 F11200

Harmonies

Analogous

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



EFCCD6



F1CCC9



ECCFBF

Triad

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



F1CCC9



C3DBC6



C5D6EF

Complementary

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



F1CCC9



C9EEF1

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.



B8DAEA



F1CCC9



B7DCD2

Square

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



F1CCC9



D2D7BD



B3DCE0



D5D2EC

Rectangle

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



F1CCC9



E5D2BB



B3DCE0



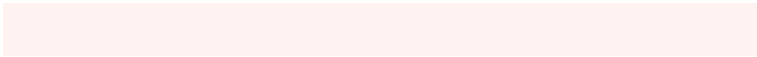
C0D7EE

Sweetspot

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



F1CCC9



FFF3F2



F1C9EE



807878



000000



808080

Same Dimension

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



F1CCC9



FFD0CC



F1E0C9



786D6C



B80E00



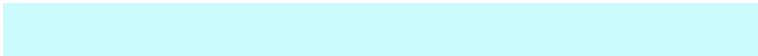
380400

Inverse Universe

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



C9EEF1



CCFBFF



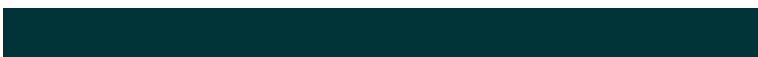
C9DAF1



6C7778



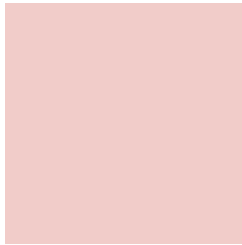
00AAB8



003438

Previews

White Background



This preview shows how the Hex color F1CCC9 looks on a white background.

Color Contrast Check

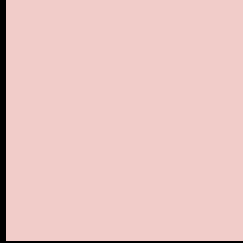
Large Text (above 18pt) WCAG AA × Fail

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 F1CCC9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

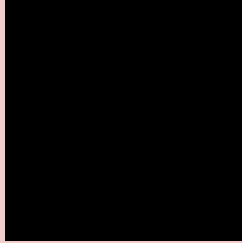
Any Text WCAG AA ✓ Pass

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 F1CCC9 Background



This preview shows how black text looks on a background with the Hex color F1CCC9.

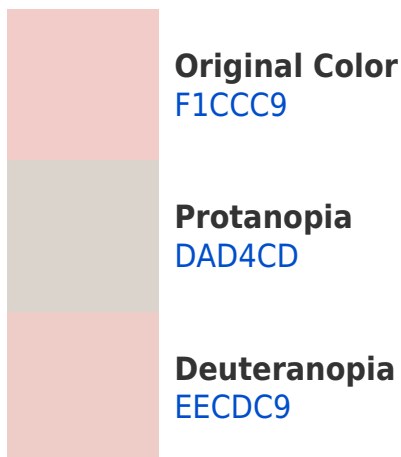


This preview shows how white text looks on a background with the Hex color F1CCC9.

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](#).

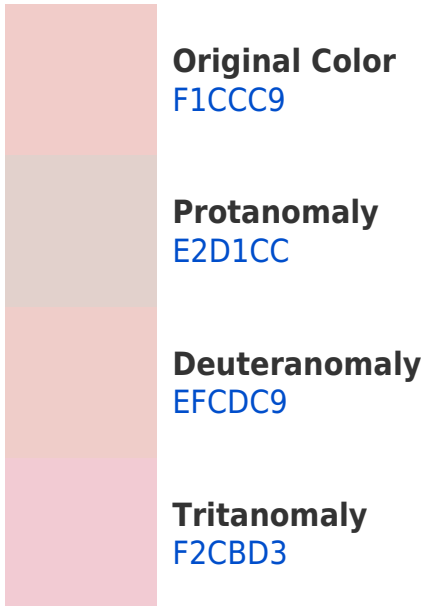
Dichromacy



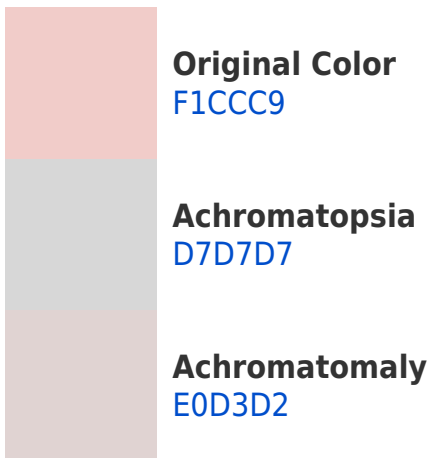


Tritanopia
F3CAD9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1CCC9 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 #F1CCC9 looks like.

```
.text, #text, p{  
    color:#F1CCC9  
}
```

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 #F1CCC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1CCC9
}
```

Border

The CSS property to change the border of an element to Hex F1CCC9 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
#F1CCC9 }
```

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

```
.border{ border-color:#F1CCC9 }
```

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

Here you see how a box with a 4 pixel #F1CCC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1CCC9; -webkit-box-shadow:4px 4px  
4px 4px #F1CCC9; box-shadow:4px 4px 4px  
4px #F1CCC9 }
```

Background

The CSS property to change the background color of an element to Hex F1CCC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1CCC9 }
```

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

```
.background{ background-color:#F1CCC9 }
```

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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