

Converting Colors

Hex(F1CCD0)

Have a look what the booklet for
Hex(F1CCD0) contains.

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Color

Hex(F1CCD0)

Conversions

Conversions Part 1

Format	Color
Hex	F1CCD0
RGB	241, 204, 208
RGB Percent	95%, 80%, 82%
CMY	0.0549, 0.2000, 0.1843
CMYK	0.00, 0.15, 0.14, 0.05
HSL	354°, 57%, 87%
HSV	354°, 15%, 95%
XYZ	69.2537, 66.4406, 68.8488
YIQ	215.5190, 20.7680, 9.0880

Conversions

Conversions Part 2

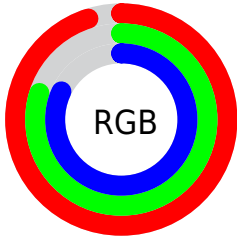
Format	Color
RYB	241, 204, 208
Decimal	15846608
CIELab	85.22, 13.63, 2.86
CIElCh	85, 13.923, 11.836
Yxy	66.4406, 0.3386, 0.3248
Android (android.graphics.Color)	4294036688 (0xFFF1CCD0)
YUV	215.5190, -3.7069, 22.3468
Hunter-Lab	81.5111, 9.0132, 6.9782

Details

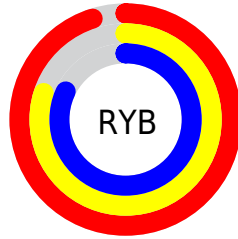
The Hex color **F1CCD0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CCF1ED**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **B9969A** is the 20% darker color. If you saturate the color by 10%, you get **F1B4BB**, and if you desaturate by 10%, it is **F1E4E5**.

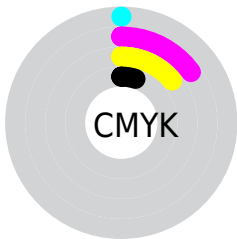
Distribution



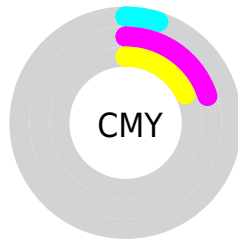
- Red (95%)
- Green (80%)
- Blue (82%)



- Red (95%)
- Yellow (80%)
- Blue (82%)



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



- Cyan (5%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1CCD0 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 F1CCD0 by changing the saturation by 10% instead.

 F1CCD0

FFFFFF

 F1CCD0


 D4B1B4

 B9969A

 9D7C80

 836367

 694B4F

 513438

 391E23

 24080D

 000000

 F1CCD0

 F1CCD0

 F1B4BB

 F1E4E5

 F19CA5

 F1FCFB

 F18490

 F1FFFF

 F16C7A

 F15465

 F13B4F

 F1233A

 F10B24

 F1001A

Harmonies

Analogous

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



EBCDDD



F1CCD0



F0CEC4

Triad

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



F1CCD0



CBDAC1



BED8ED

Complementary

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



F1CCD0



CCF1ED

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.



B5DCE6



F1CCD0



BDDCCC

Square

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



F1CCD0



DAD6BB



B5DDDA



CDD4EE

Rectangle

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



F1CCD0



EBD0BE



B5DDDA



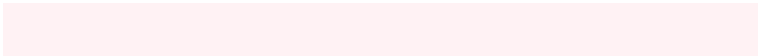
BADAEC

Sweetspot

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



F1CCD0



FFF2F4



EDCCF1



807879



000000



808080

Same Dimension

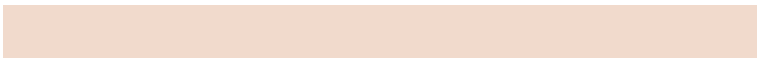
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1CCD0



FFD1D6



F1DACC



786C6D



B80014



380006

Inverse Universe

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



F1CCD0



FFD1D6



CCE3F1



786C6D



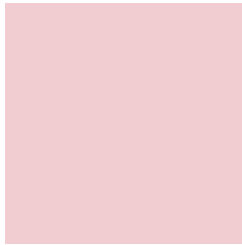
B80014



380006

Previews

White Background



This preview shows how the Hex color F1CCD0 looks on a white background.

Color Contrast Check

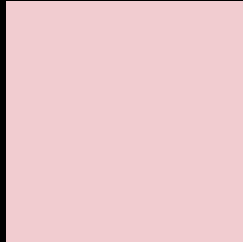
Large Text (above 18pt) WCAG AA × Fail

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 F1CCD0 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 F1CCD0 Background



This preview shows how black text looks on a background with the Hex color F1CCD0.

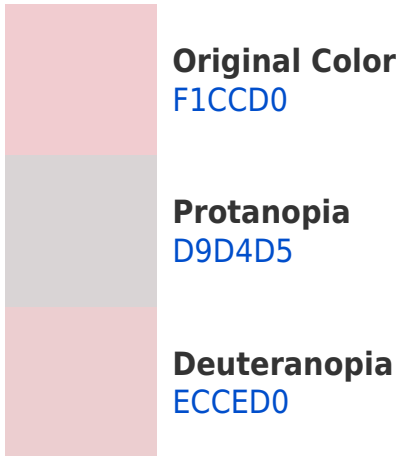


This preview shows how white text looks on a background with the Hex color F1CCD0.

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
F1CCD0

Protanomaly
E2D1D3

Deuteranomaly
EECDD0

Tritanomaly
F2CBD6

Monochromacy



Original Color
F1CCD0

Achromatopsia
D8D8D8

Achromatomaly
E1D4D5

CSS Examples

Text

The CSS property to change the color of the text to Hex F1CCD0 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 #F1CCD0 looks like.

```
.text, #text, p{  
    color:#F1CCD0  
}
```

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 #F1CCD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1CCD0
}
```

Border

The CSS property to change the border of an element to Hex F1CCD0 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
#F1CCD0 }
```

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

```
.border{ border-color:#F1CCD0 }
```

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

Here you see how a box with a 4 pixel #F1CCD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1CCD0; -webkit-box-shadow:4px 4px  
4px 4px #F1CCD0; box-shadow:4px 4px 4px  
4px #F1CCD0 }
```

Background

The CSS property to change the background color of an element to Hex F1CCD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1CCD0 }
```

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

```
.background{ background-color:#F1CCD0 }
```

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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