

Converting Colors

Hex(F8CFDC)

Have a look what the booklet for
Hex(F8CFDC) contains.

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Color

Hex(F8CFDC)

Conversions

Conversions Part 1

Format	Color
Hex	F8CFDC
RGB	248, 207, 220
RGB Percent	97%, 81%, 86%
CMY	0.0275, 0.1882, 0.1373
CMYK	0.00, 0.17, 0.11, 0.03
HSL	341°, 75%, 89%
HSV	341°, 17%, 97%
XYZ	73.9425, 69.7494, 77.2759
YIQ	220.7410, 20.2630, 12.7350

Conversions

Conversions Part 2

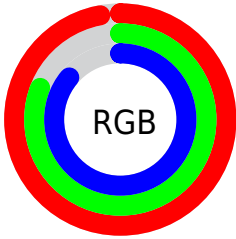
Format	Color
R _Y B	248, 207, 220
Decimal	16306140
CIE Lab	86.87, 16.43, -1.03
CIE LCh	87, 16.467, 356.414
Yxy	69.7494, 0.3346, 0.3157
Android (android.graphics.Color)	4294496220 (0xFFF8CFDC)
YUV	220.7410, -0.3653, 23.9061
Hunter-Lab	83.5161, 11.8850, 3.6013

Details

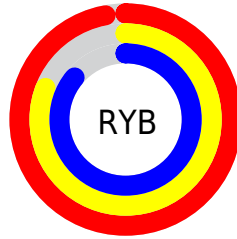
The Hex color **F8CFDC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFF8EB**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **BF99A5** is the 20% darker color. If you saturate the color by 10%, you get **F8B6CB**, and if you desaturate by 10%, it is **F8E8ED**.

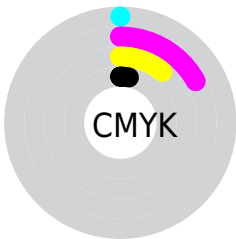
Distribution



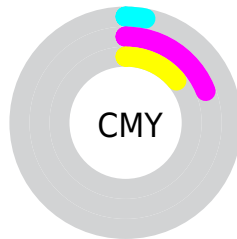
- Red (97%)
- Green (81%)
- Blue (86%)



- Red (97%)
- Yellow (81%)
- Blue (86%)



- Cyan (0%)
- Magenta (17%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (19%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8CFDC 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 F8CFDC by changing the saturation by 10% instead.

 F8CFDC

FFFFFF

 F8CFDC

 DBB3C0

 BF99A5

 A47F8B

 896571

 704D59

 573642

 3F202C

 280B17

 080000

 F8CFDC

 F8CFDC

 F8B6CB

 F8E8ED

 F89DBA

 F8FFFE

 F885A9

 F8FFFF

 F86C98

 F85387

 F83A76

 F82165

 F80955

 F8004F

Harmonies

Analogous

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



ECD2EB



F8CFDC



FBD0CC

Triad

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



F8CFDC



D7DDBD



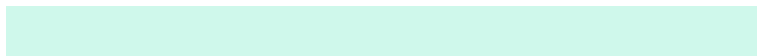
B7E0F3

Complementary

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



F8CFDC



CFF8EB

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.



B1E2E7



F8CFDC



C5E1C8

Square

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



F8CFDC



E8D8BB



B7E3D7



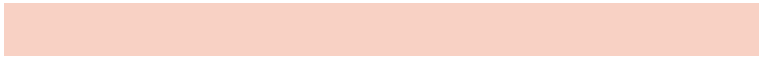
C6DBF8

Rectangle

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



F8CFDC



F8D1C4



B7E3D7



B4E1F0

Sweetspot

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



F8CFDC



FFF2F6



EACFF8



80787A



000000



808080

Same Dimension

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



F8CFDC



FFCCDC



F8D6CF



7D7074



BD003C



3D0013

Inverse Universe

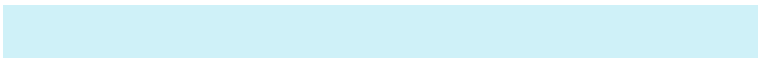
The Inverse Universe completely reimagines the original color for something new.



F8CFDC



FFCCDC



CFF1F8



7D7074



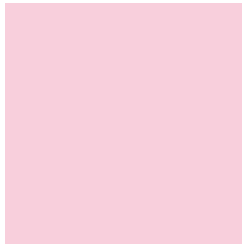
BD003C



3D0013

Previews

White Background



This preview shows how the Hex color F8CFDC looks on a white background.

Color Contrast Check

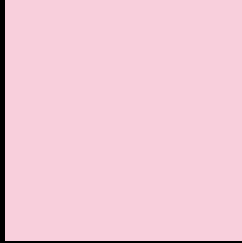
Large Text (above 18pt) WCAG AA × Fail

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 F8CFDC 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 F8CFDC Background



This preview shows how black text looks on a background with the Hex color F8CFDC.

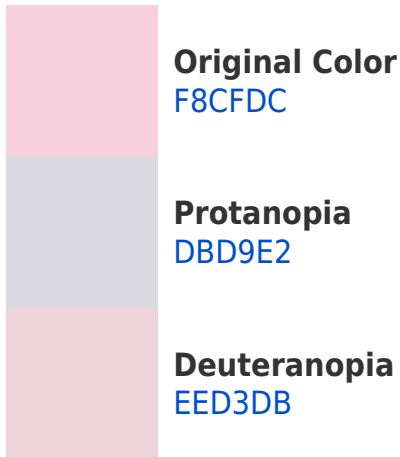


This preview shows how white text looks on a background with the Hex color F8CFDC.

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
F8CFDF

Trichromacy



Original Color
F8CFDC

Protanomaly
E6D5E0

Deuteranomaly
F2D2DB

Tritanomaly
F8CFDE

Monochromacy



Original Color
F8CFDC

Achromatopsia
DDDDDD

Achromatomaly
E7D8DD

CSS Examples

Text

The CSS property to change the color of the text to Hex F8CFDC 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 #F8CFDC looks like.

```
.text, #text, p{  
    color:#F8CFDC  
}
```

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 #F8CFDC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8CFDC
}
```

Border

The CSS property to change the border of an element to Hex F8CFDC 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
#F8CFDC }
```

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

```
.border{ border-color:#F8CFDC }
```

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

Here you see how a box with a 4 pixel #F8CFDC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8CFDC; -webkit-box-shadow:4px 4px  
4px 4px #F8CFDC; box-shadow:4px 4px 4px  
4px #F8CFDC }
```

Background

The CSS property to change the background color of an element to Hex F8CFDC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8CFDC }
```

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

```
.background{ background-color:#F8CFDC }
```

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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