

Converting Colors

Hex(F9C9D1)

Have a look what the booklet for
Hex(F9C9D1) contains.

Hex(F9C9D1)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F9C9D1)

Conversions

Conversions Part 1

Format	Color
Hex	F9C9D1
RGB	249, 201, 209
RGB Percent	98%, 79%, 82%
CMY	0.0235, 0.2118, 0.1804
CMYK	0.00, 0.19, 0.16, 0.02
HSL	350°, 80%, 88%
HSV	350°, 19%, 98%
XYZ	71.4622, 66.5165, 69.3941
YIQ	216.2640, 26.0400, 12.6640

Conversions

Conversions Part 2

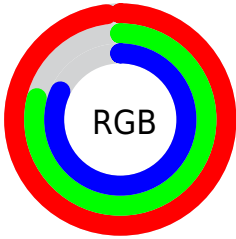
Format	Color
R _Y B	249, 201, 209
Decimal	16370129
CIE Lab	85.26, 18.19, 2.47
CIE LCh	85, 18.361, 7.732
Yxy	66.5165, 0.3446, 0.3208
Android (android.graphics.Color)	4294560209 (0xFFFF9C9D1)
YUV	216.2640, -3.5812, 28.7095
Hunter-Lab	81.5576, 13.6789, 6.6429

Details

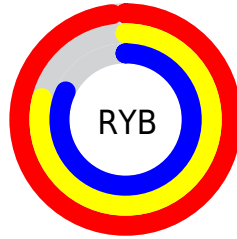
The Hex color **F9C9D1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9F9F1**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **C0939B** is the 20% darker color. If you saturate the color by 10%, you get **F9B0BC**, and if you desaturate by 10%, it is **F9E2E6**.

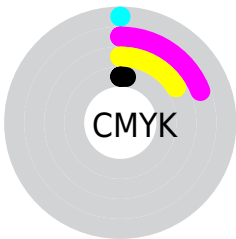
Distribution



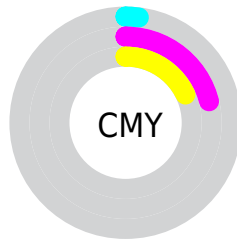
- Red (98%)
- Green (79%)
- Blue (82%)



- Red (98%)
- Yellow (79%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9C9D1 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 F9C9D1 by changing the saturation by 10% instead.

 F9C9D1

FFFFFF

 F9C9D1

 DCAEB5

 C0939B

 A57981

 8A6068

 704850

 573139

 3E1B23

 28040E

 000000

 F9C9D1

 F9C9D1

 F9B0BC

 F9E2E6

 F997A8

 F9FBFB

 F97E93

 F9FFFF

 F9657E

 F94D69

 F93455

 F91B40

 F9022B

 F9002A

Harmonies

Analogous

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



F0CBE3



F9C9D1



F8CBC0

Triad

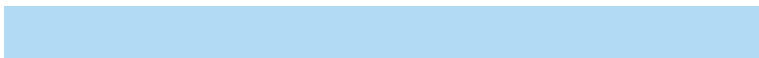
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9C9D1



CADAB9



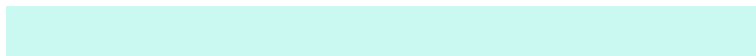
B3DAF5

Complementary

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



F9C9D1



C9F9F1

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.



A8DEEA



F9C9D1



B8DEC7

Square

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



F9C9D1



DED5B3



AADF9



C8D5F7

Rectangle

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



F9C9D1



F3CEB8



AADFD9



AEDCF2

Sweetspot

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



F9C9D1



FFF0F2



F1C9F9



807778



000000



808080

Same Dimension

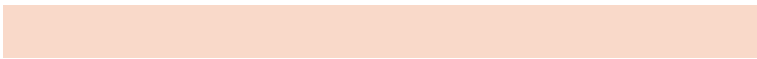
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9C9D1



FFC4CE



F9D9C9



7D7073



BD001F



3D000A

Inverse Universe

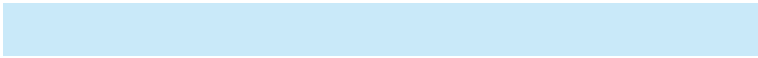
The Inverse Universe completely reimagines the original color for something new.



F9C9D1



FFC4CE



C9E9F9



7D7073



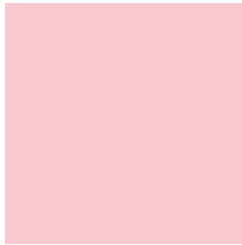
BD001F



3D000A

Previews

White Background



This preview shows how the Hex color F9C9D1 looks on a white background.

Color Contrast Check

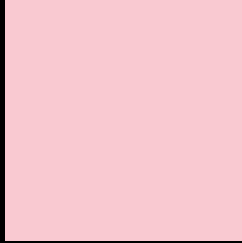
Large Text (above 18pt) WCAG AA × Fail

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 F9C9D1 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 F9C9D1 Background



This preview shows how black text looks on a background with the Hex color F9C9D1.

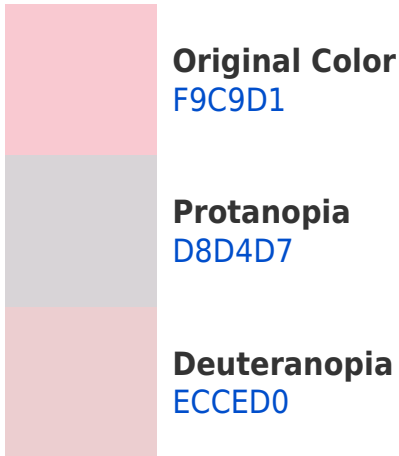


This preview shows how white text looks on a background with the Hex color F9C9D1.

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
FAC8D7

Trichromacy



Original Color
F9C9D1

Protanomaly
E4D0D5

Deuteranomaly
F1CCD0

Tritanomaly
FAC8D5

Monochromacy



Original Color
F9C9D1

Achromatopsia
D8D8D8

Achromatomaly
E4D3D5

CSS Examples

Text

The CSS property to change the color of the text to Hex F9C9D1 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 #F9C9D1 looks like.

```
.text, #text, p{  
    color:#F9C9D1  
}
```

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 #F9C9D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9C9D1
}
```

Border

The CSS property to change the border of an element to Hex F9C9D1 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
#F9C9D1 }
```

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

```
.border{ border-color:#F9C9D1 }
```

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

Here you see how a box with a 4 pixel #F9C9D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9C9D1; -webkit-box-shadow:4px 4px  
4px 4px #F9C9D1; box-shadow:4px 4px 4px  
4px #F9C9D1 }
```

Background

The CSS property to change the background color of an element to Hex F9C9D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9C9D1 }
```

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

```
.background{ background-color:#F9C9D1 }
```

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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