

Converting Colors

Hex(F9C1C4)

Have a look what the booklet for
Hex(F9C1C4) contains.

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Color

Hex(F9C1C4)

Conversions

Conversions Part 1

Format	Color
Hex	F9C1C4
RGB	249, 193, 196
RGB Percent	98%, 76%, 77%
CMY	0.0235, 0.2431, 0.2314
CMYK	0.00, 0.22, 0.21, 0.02
HSL	357°, 82%, 87%
HSV	357°, 22%, 98%
XYZ	68.1007, 62.2652, 60.6536
YIQ	210.0860, 32.4130, 12.8050

Conversions

Conversions Part 2

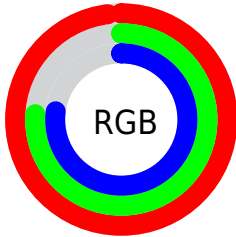
Format	Color
R _Y B	249, 193, 196
Decimal	16368068
CIE Lab	83.05, 20.45, 6.22
CIE LCh	83, 21.379, 16.918
Yxy	62.2652, 0.3565, 0.3260
Android (android.graphics.Color)	4294558148 (0xFFFF9C1C4)
YUV	210.0860, -6.9444, 34.1276
Hunter-Lab	78.9083, 15.9624, 9.6620

Details

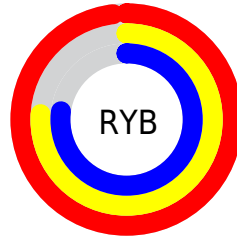
The Hex color **F9C1C4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1F9F6**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFAFD**, and **C08B8E** is the 20% darker color. If you saturate the color by 10%, you get **F9A8AC**, and if you desaturate by 10%, it is **F9DADC**.

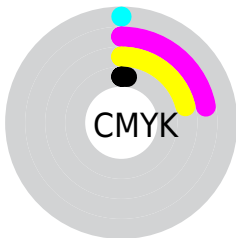
Distribution



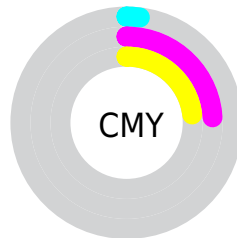
- Red (98%)
- Green (76%)
- Blue (77%)



- Red (98%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (22%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9C1C4 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 F9C1C4 by changing the saturation by 10% instead.

 F9C1C4

 F9C1C4

FFFFFF

 DCA6A9

 FFFAFD

 C08B8E

 A47175

 89595C

 6F4145

 552A2F

 3D141A

 280000

 000000

 F9C1C4

 F9C1C4

 F9A8AC

 F9DADC

 F98F95

 F9F3F3

 F9767D

 F9FFFF

 F95D66

 F9454E

 F92C37

 F9131F

 F9000D

Harmonies

Analogous

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



F2C2D8



F9C1C4



F5C4B2

Triad

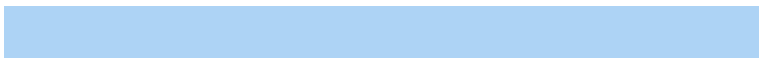
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9C1C4



BBD7B3



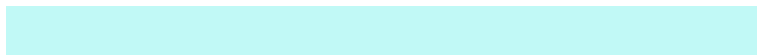
ADD3F5

Complementary

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



F9C1C4



C1F9F6

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.



9CD8EB



F9C1C4



A6DAC5

Square

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



F9C1C4



D2D1A8



9ADADA



C7CDF5

Rectangle

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



F9C1C4



ECC8AA



9ADADA



A6D5F3

Sweetspot

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



F9C1C4



FFEDEE



F5C1F9



807576



000000



808080

Same Dimension

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



F9C1C4



FFBABE



F9D9C1



7D7071



BD000A



3D0003

Inverse Universe

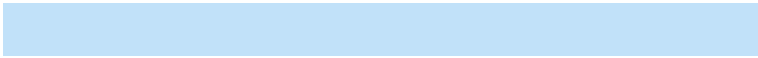
The Inverse Universe completely reimagines the original color for something new.



F9C1C4



FFBABE



C1E1F9



7D7071



BD000A



3D0003

Previews

White Background



This preview shows how the Hex color F9C1C4 looks on a white background.

Color Contrast Check

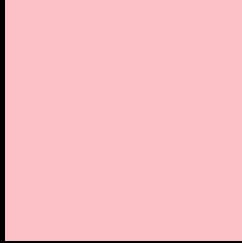
Large Text (above 18pt) WCAG AA × Fail

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 F9C1C4 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 F9C1C4 Background



This preview shows how black text looks on a background with the Hex color F9C1C4.

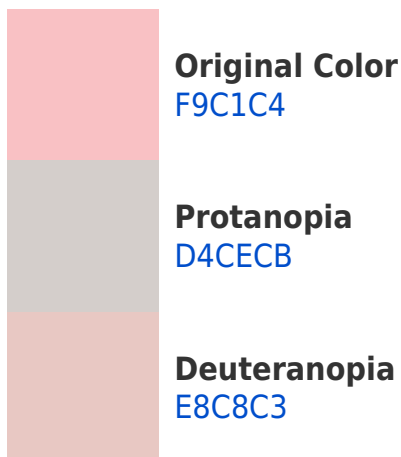


This preview shows how white text looks on a background with the Hex color F9C1C4.

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
F9C1C4

Protanomaly
E1C9C8

Deuteranomaly
EEC5C3

Tritanomaly
FAC0CA

Monochromacy



Original Color
F9C1C4

Achromatopsia
D2D2D2

Achromatomaly
E0CCCD

CSS Examples

Text

The CSS property to change the color of the text to Hex F9C1C4 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 #F9C1C4 looks like.

```
.text, #text, p{  
    color:#F9C1C4  
}
```

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 #F9C1C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9C1C4
}
```

Border

The CSS property to change the border of an element to Hex F9C1C4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

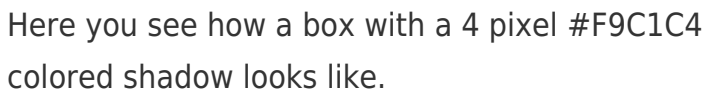
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F9C1C4 }
```

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

```
.border{ border-color:#F9C1C4 }
```

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



Here you see how a box with a 4 pixel #F9C1C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9C1C4; -webkit-box-shadow:4px 4px  
4px 4px #F9C1C4; box-shadow:4px 4px 4px  
4px #F9C1C4 }
```

Background

The CSS property to change the background color of an element to Hex F9C1C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9C1C4 }
```

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

```
.background{ background-color:#F9C1C4 }
```

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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