

Converting Colors

Hex(F9C9C7)

Have a look what the booklet for
Hex(F9C9C7) contains.

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Color

Hex(F9C9C7)

Conversions

Conversions Part 1

Format	Color
Hex	F9C9C7
RGB	249, 201, 199
RGB Percent	98%, 79%, 78%
CMY	0.0235, 0.2118, 0.2196
CMYK	0.00, 0.19, 0.20, 0.02
HSL	2°, 81%, 88%
HSV	2°, 20%, 98%
XYZ	70.2624, 66.0365, 63.0759
YIQ	215.1240, 29.2500, 9.5540

Conversions

Conversions Part 2

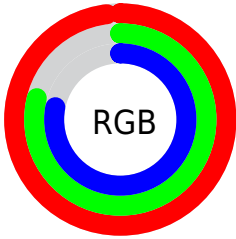
Format	Color
R _Y B	249, 201, 199
Decimal	16370119
CIE Lab	85.02, 16.69, 7.44
CIE LCh	85, 18.271, 24.030
Yxy	66.0365, 0.3524, 0.3312
Android (android.graphics.Color)	4294560199 (0xFFFF9C9C7)
YUV	215.1240, -7.9491, 29.7093
Hunter-Lab	81.2629, 12.1265, 10.8633

Details

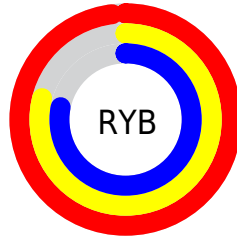
The Hex color **F9C9C7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C7F7F9**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **C09391** is the 20% darker color. If you saturate the color by 10%, you get **F9B1AE**, and if you desaturate by 10%, it is **F9E1E0**.

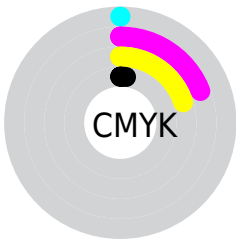
Distribution



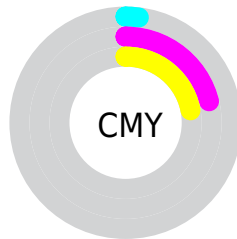
- Red (98%)
- Green (79%)
- Blue (78%)



- Red (98%)
- Yellow (79%)
- Blue (78%)



- Cyan (0%)
- Magenta (19%)
- Yellow (20%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F9C9C7 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 F9C9C7 by changing the saturation by 10% instead.

 F9C9C7

FFFFFF

 F9C9C7

 DCAEAC

 C09391

 A47978

 89605F

 6F4847

 563131

 3E1C1C

 280401

 000000

 F9C9C7

 F9C9C7

 F9B1AE

 F9E1E0

 F99995

 F9F9F9

 F9817C

 F9FFFF

 F96963

 F9514B

 F93A32

 F92219

 F90A00

Harmonies

Analogous

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



F5C9D8



F9C9C7



F3CDB9

Triad

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



F9C9C7



BFDCC0



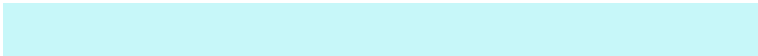
BDD7F6

Complementary

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



F9C9C7



C7F7F9

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.



ACDCF0



F9C9C7



AFDED0

Square

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



F9C9C7



D3D8B5



A7DEE2



D3D1F4

Rectangle

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



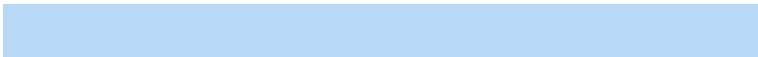
F9C9C7



EBD0B4



A7DEE2



B7D9F5

Sweetspot

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



F9C9C7



FFF0F0



F9C7F7



807777



000000



808080

Same Dimension

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



F9C9C7



FFC4C2



F9E2C7



7D7170



BD0800



3D0200

Inverse Universe

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



C7F7F9



C2FDFF



C7DEF9



707C7D



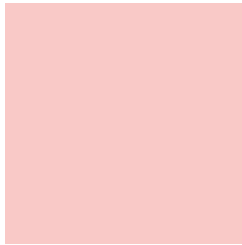
00B5BD



003B3D

Previews

White Background



This preview shows how the Hex color F9C9C7 looks on a white background.

Color Contrast Check

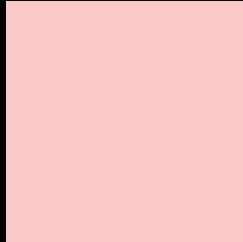
Large Text (above 18pt) WCAG AA × Fail

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 F9C9C7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

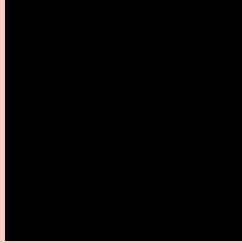
Any Text WCAG AA ✓ Pass

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 F9C9C7 Background



This preview shows how black text looks on a background with the Hex color F9C9C7.

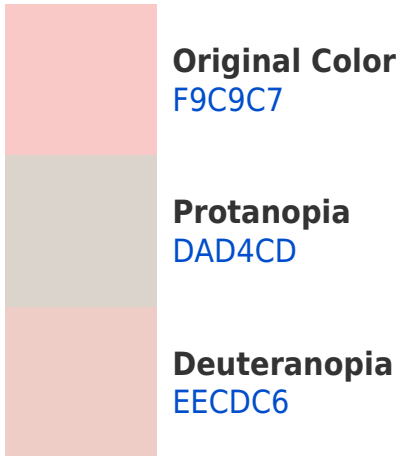


This preview shows how white text looks on a background with the Hex color F9C9C7.

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
FBC7D6

Trichromacy



Original Color
F9C9C7

Protanomaly
E5D0CB

Deuteranomaly
F2CCC6

Tritanomaly
FAC8D1

Monochromacy



Original Color
F9C9C7

Achromatopsia
D7D7D7

Achromatomaly
E3D2D1

CSS Examples

Text

The CSS property to change the color of the text to Hex F9C9C7 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 #F9C9C7 looks like.

```
.text, #text, p{  
    color:#F9C9C7  
}
```

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 #F9C9C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9C9C7
}
```

Border

The CSS property to change the border of an element to Hex F9C9C7 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
#F9C9C7 }
```

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

```
.border{ border-color:#F9C9C7 }
```

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

Here you see how a box with a 4 pixel #F9C9C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9C9C7; -webkit-box-shadow:4px 4px  
4px 4px #F9C9C7; box-shadow:4px 4px 4px  
4px #F9C9C7 }
```

Background

The CSS property to change the background color of an element to Hex F9C9C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9C9C7 }
```

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

```
.background{ background-color:#F9C9C7 }
```

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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