

Converting Colors

Hex(F8C9B3)

Have a look what the booklet for
Hex(F8C9B3) contains.

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Color

Hex(F8C9B3)

Conversions

Conversions Part 1

Format	Color
Hex	F8C9B3
RGB	248, 201, 179
RGB Percent	97%, 79%, 70%
CMY	0.0275, 0.2118, 0.2980
CMYK	0.00, 0.19, 0.28, 0.03
HSL	19°, 83%, 84%
HSV	19°, 28%, 97%
XYZ	67.7347, 64.9844, 51.6211
YIQ	212.5450, 35.0740, 3.1220

Conversions

Conversions Part 2

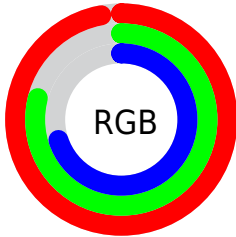
Format	Color
R_{YB}	248, 211, 179
Decimal	16304563
CIE _{Lab}	84.48, 13.52, 17.28
CIE _{LCh}	84, 21.946, 51.958
Yxy	64.9844, 0.3674, 0.3525
Android (android.graphics.Color)	4294494643 (0xFFFF8C9B3)
YUV	212.5450, -16.5377, 31.0940
Hunter-Lab	80.6129, 8.9114, 18.4623

Details

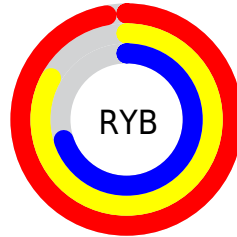
The Hex color **F8C9B3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3E2F8**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFEB**, and **BF937E** is the 20% darker color. If you saturate the color by 10%, you get **F8B89A**, and if you desaturate by 10%, it is **F8DACC**.

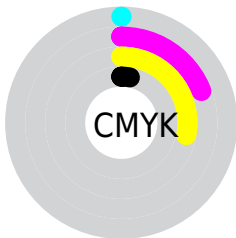
Distribution



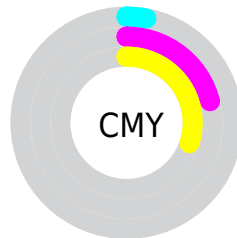
- Red (97%)
- Green (79%)
- Blue (70%)



- Red (97%)
- Yellow (83%)
- Blue (70%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (3%)



- Cyan (3%)
- Magenta (21%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8C9B3 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 F8C9B3 by changing the saturation by 10% instead.

 F8C9B3

 F8C9B3

FFFFFF

 DBAE98

 FFFFEB

 BF937E

 A37965

 88604D

 6E4836

 543221

 3B1C0B

 250500

 000000

 F8C9B3

 F8C9B3

 F8B89A

 F8DACC

 F8A781

 F8EBE5

 F89669

 F8FCFD

 F88550

 F8FFFF

 F87537

 F8641E

 F85305

 F84F00

Harmonies

Analogous

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



FEC5C4



F8C9B3



E8CFAA

Triad

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



F8C9B3



A6DECC



CFCFF9

Complementary

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



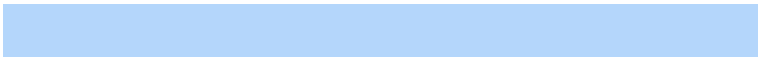
F8C9B3



B3E2F8

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.



B4D6FB



F8C9B3



9BDFE1

Square

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



F8C9B3



BBDCB9



A0DCF3



E8C9ED

Rectangle

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



F8C9B3



DAD4AA



A0DCF3



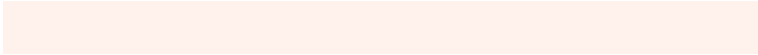
C6D2FB

Sweetspot

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



F8C9B3



FFF1EB



F8B3E2



807773



000000



808080

Same Dimension

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



F8C9B3



FFC6AB



F8EBB3



7D7470



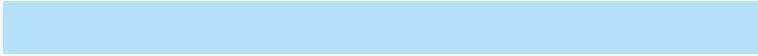
BD3C00



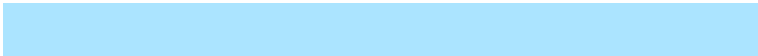
3D1400

Inverse Universe

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



B3E2F8



ABE4FF



B3C0F8



70797D



0081BD



002A3D

Previews

White Background



This preview shows how the Hex color F8C9B3 looks on a white background.

Color Contrast Check

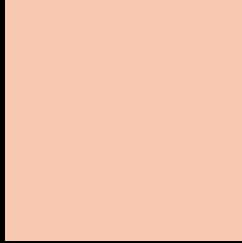
Large Text (above 18pt) WCAG AA × Fail

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 F8C9B3 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 F8C9B3 Background



This preview shows how black text looks on a background with the Hex color F8C9B3.

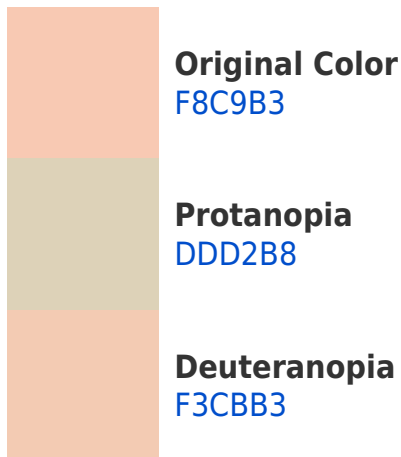


This preview shows how white text looks on a background with the Hex color F8C9B3.

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](#).

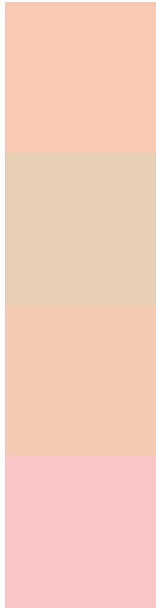
Dichromacy





Tritanopia
FCC4D3

Trichromacy



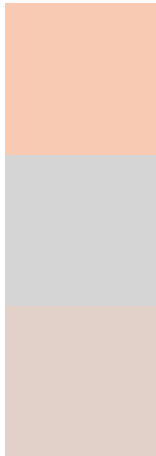
Original Color
F8C9B3

Protanomaly
E7CFB6

Deuteranomaly
F5CAB3

Tritanomaly
FBC6C7

Monochromacy



Original Color
F8C9B3

Achromatopsia
D5D5D5

Achromatomaly
E2D1C9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8C9B3 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 #F8C9B3 looks like.

```
.text, #text, p{  
    color:#F8C9B3  
}
```

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 #F8C9B3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8C9B3
}
```

Border

The CSS property to change the border of an element to Hex F8C9B3 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
#F8C9B3 }
```

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

```
.border{ border-color:#F8C9B3 }
```

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

Here you see how a box with a 4 pixel #F8C9B3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8C9B3; -webkit-box-shadow:4px 4px  
4px 4px #F8C9B3; box-shadow:4px 4px 4px  
4px #F8C9B3 }
```

Background

The CSS property to change the background color of an element to Hex F8C9B3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8C9B3 }
```

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

```
.background{ background-color:#F8C9B3 }
```

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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