

Converting Colors

Hex(F8C7B7)

Have a look what the booklet for
Hex(F8C7B7) contains.

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Color

Hex(F8C7B7)

Conversions

Conversions Part 1

Format	Color
Hex	F8C7B7
RGB	248, 199, 183
RGB Percent	97%, 78%, 72%
CMY	0.0275, 0.2196, 0.2824
CMYK	0.00, 0.20, 0.26, 0.03
HSL	15°, 82%, 85%
HSV	15°, 26%, 97%
XYZ	67.6821, 64.2222, 53.6286
YIQ	211.8270, 34.3400, 5.4120

Conversions

Conversions Part 2

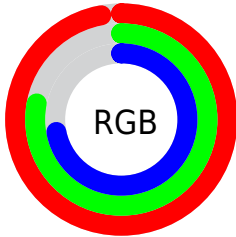
Format	Color
R _Y B	248, 204, 183
Decimal	16304055
CIE Lab	84.08, 15.11, 14.61
CIE LCh	84, 21.016, 44.035
Yxy	64.2222, 0.3648, 0.3461
Android (android.graphics.Color)	4294494135 (0xFFFF8C7B7)
YUV	211.8270, -14.2117, 31.7237
Hunter-Lab	80.1388, 10.5113, 16.4204

Details

The Hex color **F8C7B7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B7E8F8**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFFFFF**, and **BF9182** is the 20% darker color. If you saturate the color by 10%, you get **F8B49E**, and if you desaturate by 10%, it is **F8DAD0**.

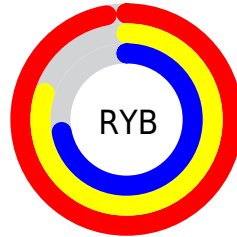
Distribution



Red (97%)

Green (78%)

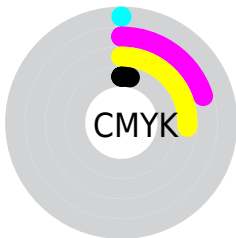
Blue (72%)



Red (97%)

Yellow (80%)

Blue (72%)

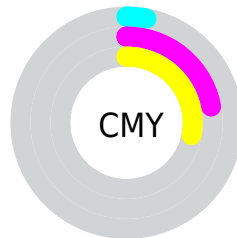


Cyan (0%)

Magenta (20%)

Yellow (26%)

Black (3%)



Cyan (3%)

Magenta (22%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8C7B7 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 F8C7B7 by changing the saturation by 10% instead.

 F8C7B7

FFFFFF

 FFFFEF

 F8C7B7

 DBAC9C

 BF9182

 A37769

 885E51

 6E473A

 543024

 3C1A0F

 250200

 000000

 F8C7B7

 F8C7B7

 F8B49E

 F8DAD0

 F8A285

 F8ECE9

 F88F6D

 F8FFFF

 F87C54

 F86A3B

 F85722

 F84409

 F83D00

Harmonies

Analogous

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



FBC4C9



F8C7B7



EBCDAC

Triad

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



F8C7B7



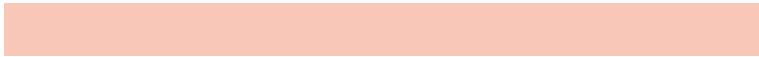
ACDCC6



C8D0F8

Complementary

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



F8C7B7



B7E8F8

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.



AFD7F7



F8C7B7



9EDDDB

Square

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



F8C7B7



C1D9B5



9FDBEC



E1CAEE

Rectangle

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



F8C7B7



DFD1AA



9FDBEC



BFD3F9

Sweetspot

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



F8C7B7



FFF0EB



F8B7E9



807673



000000



808080

Same Dimension

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



F8C7B7



FFC3B0



F8E7B7



7D7470



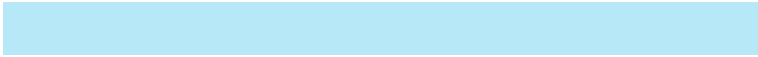
BD2E00



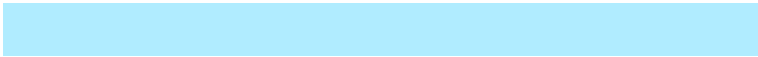
3D0F00

Inverse Universe

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



B7E8F8



B0ECFF



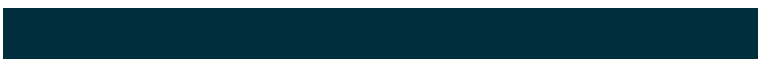
B7C8F8



707A7D



008EBD



002E3D

Previews

White Background



This preview shows how the Hex color F8C7B7 looks on a white background.

Color Contrast Check

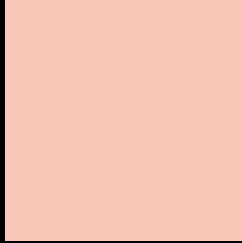
Large Text (above 18pt) WCAG AA × Fail

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 F8C7B7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

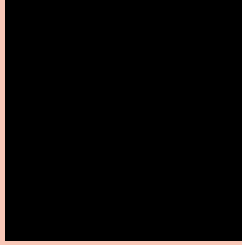
Any Text WCAG AA ✓ Pass

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 F8C7B7 Background



This preview shows how black text looks on a background with the Hex color F8C7B7.

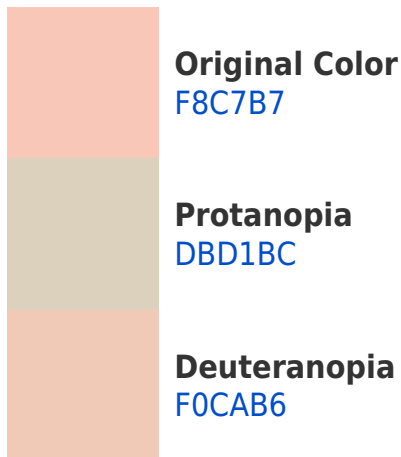


This preview shows how white text looks on a background with the Hex color F8C7B7.

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](#).

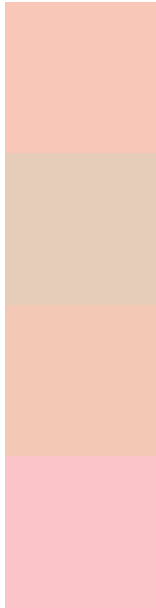
Dichromacy





Tritanopia
FBC3D2

Trichromacy



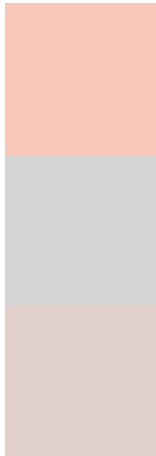
Original Color
F8C7B7

Protanomaly
E6CDBA

Deuteranomaly
F3C9B6

Tritanomaly
FAC4C8

Monochromacy



Original Color
F8C7B7

Achromatopsia
D4D4D4

Achromatomaly
E1CFC9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8C7B7 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 #F8C7B7 looks like.

```
.text, #text, p{  
    color:#F8C7B7  
}
```

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 #F8C7B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8C7B7
}
```

Border

The CSS property to change the border of an element to Hex F8C7B7 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
#F8C7B7 }
```

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

```
.border{ border-color:#F8C7B7 }
```

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

Here you see how a box with a 4 pixel #F8C7B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8C7B7; -webkit-box-shadow:4px 4px  
4px 4px #F8C7B7; box-shadow:4px 4px 4px  
4px #F8C7B7 }
```

Background

The CSS property to change the background color of an element to Hex F8C7B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8C7B7 }
```

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

```
.background{ background-color:#F8C7B7 }
```

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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