

Converting Colors

Hex(F8C3B7)

Have a look what the booklet for
Hex(F8C3B7) contains.

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Color

Hex(F8C3B7)

Conversions

Conversions Part 1

Format	Color
Hex	F8C3B7
RGB	248, 195, 183
RGB Percent	97%, 76%, 72%
CMY	0.0275, 0.2353, 0.2824
CMYK	0.00, 0.21, 0.26, 0.03
HSL	11°, 82%, 85%
HSV	11°, 26%, 97%
XYZ	66.7737, 62.4056, 53.3259
YIQ	209.4790, 35.4400, 7.5040

Conversions

Conversions Part 2

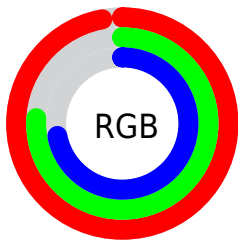
Format	Color
R _Y B	248, 198, 183
Decimal	16303031
CIE Lab	83.13, 17.21, 13.26
CIE LCh	83, 21.727, 37.623
Yxy	62.4056, 0.3659, 0.3419
Android (android.graphics.Color)	4294493111 (0xFFFF8C3B7)
YUV	209.4790, -13.0541, 33.7829
Hunter-Lab	78.9972, 12.6351, 15.2752

Details

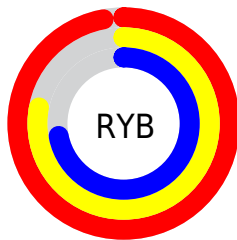
The Hex color **F8C3B7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B7ECF8**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **FFFCEF**, and **BF8D82** is the 20% darker color. If you saturate the color by 10%, you get **F8AF9E**, and if you desaturate by 10%, it is **F8D7D0**.

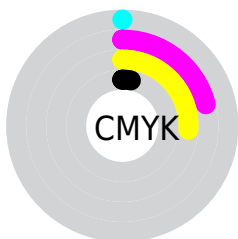
Distribution



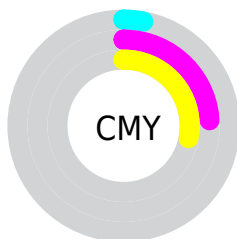
- Red (97%)
- Green (76%)
- Blue (72%)



- Red (97%)
- Yellow (78%)
- Blue (72%)



- Cyan (0%)
- Magenta (21%)
- Yellow (26%)
- Black (3%)



- Cyan (3%)
- Magenta (24%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8C3B7 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 F8C3B7 by changing the saturation by 10% instead.

 F8C3B7

 F8C3B7

FFFFFF

 DBA89C

 FFFCEF

 BF8D82

 A37469

 885B51

 6D433A

 542C24

 3B170F

 260000

 000000

 F8C3B7

 F8C3B7

 F8AF9E

 F8D7D0

 F89B85

 F8EBE9

 F8866D

 F8FFFF

 F87254

 F85E3B

 F84A22

 F83509

 F82E00

Harmonies

Analogous

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



F9C1CA



F8C3B7



EDC9AA

Triad

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



F8C3B7



ACDABF



BFCFF7

Complementary

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



F8C3B7



B7ECF8

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.



A6D5F4



F8C3B7



9CDBD4

Square

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



F8C3B7



C3D5AE



98DAE7



D9C8EF

Rectangle

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



F8C3B7



E1CDA6



98DAE7



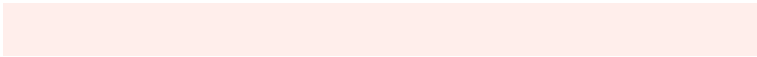
B6D1F7

Sweetspot

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



F8C3B7



FFEEEB



F8B7EC



807573



000000



808080

Same Dimension

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



F8C3B7



FFBFB0



F8E3B7



7D7370



BD2300



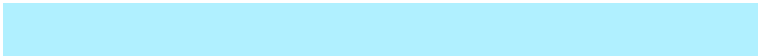
3D0B00

Inverse Universe

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



B7ECF8



B0F0FF



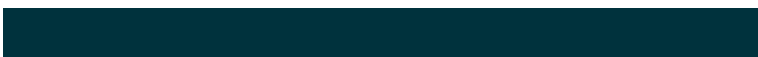
B7CCF8



707B7D



009ABD



00323D

Previews

White Background



This preview shows how the Hex color F8C3B7 looks on a white background.

Color Contrast Check

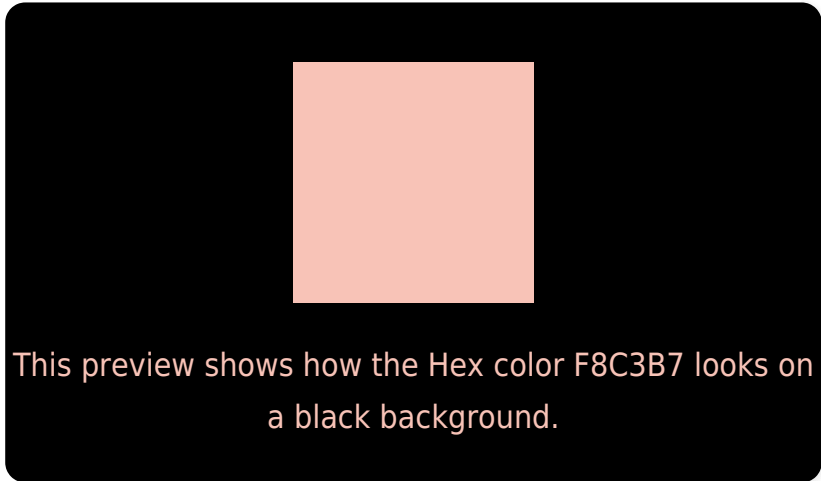
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 F8C3B7 Background



This preview shows how black text looks on a background with the Hex color F8C3B7.

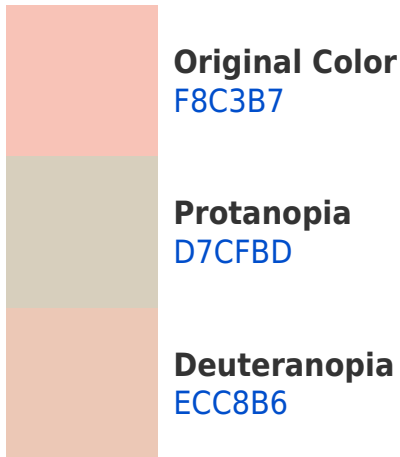


This preview shows how white text looks on a background with the Hex color F8C3B7.

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
F8C3B7

Protanomaly
E3CBBB

Deuteranomaly
F0C6B6

Tritanomaly
FAC1C6

Monochromacy



Original Color
F8C3B7

Achromatopsia
D1D1D1

Achromatomaly
DFCCC8

CSS Examples

Text

The CSS property to change the color of the text to Hex F8C3B7 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 #F8C3B7 looks like.

```
.text, #text, p{  
    color:#F8C3B7  
}
```

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 #F8C3B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8C3B7
}
```

Border

The CSS property to change the border of an element to Hex F8C3B7 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
#F8C3B7 }
```

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

```
.border{ border-color:#F8C3B7 }
```

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

Here you see how a box with a 4 pixel #F8C3B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8C3B7; -webkit-box-shadow:4px 4px  
4px 4px #F8C3B7; box-shadow:4px 4px 4px  
4px #F8C3B7 }
```

Background

The CSS property to change the background color of an element to Hex F8C3B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8C3B7 }
```

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

```
.background{ background-color:#F8C3B7 }
```

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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