

Converting Colors

Hex(F4C3AB)

Have a look what the booklet for
Hex(F4C3AB) contains.

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Color

Hex(F4C3AB)

Conversions

Conversions Part 1

Format	Color
Hex	F4C3AB
RGB	244, 195, 171
RGB Percent	96%, 76%, 67%
CMY	0.0431, 0.2353, 0.3294
CMYK	0.00, 0.20, 0.30, 0.04
HSL	20°, 77%, 81%
HSV	20°, 30%, 96%
XYZ	64.1740, 61.2036, 46.9592
YIQ	206.9150, 36.9080, 2.9240

Conversions

Conversions Part 2

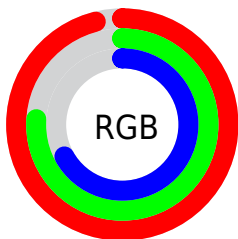
Format	Color
RYB	244, 207, 171
Decimal	16040875
CIELab	82.49, 14.12, 18.70
CIELCh	82, 23.435, 52.936
Yxy	61.2036, 0.3724, 0.3551
Android (android.graphics.Color)	4294230955 (0xFFFF4C3AB)
YUV	206.9150, -17.7061, 32.5235
Hunter-Lab	78.2327, 9.5157, 19.1741

Details

The Hex color **F4C3AB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ABDCF4**, and the grayscale version is **CFCFCF**.

A 20% lighter version of the original color is **FFFCE2**, and **BB8D77** is the 20% darker color. If you saturate the color by 10%, you get **F4B393**, and if you desaturate by 10%, it is **F4D3C3**.

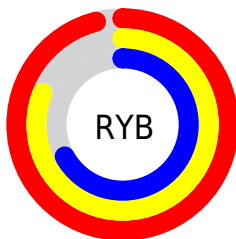
Distribution



Red (96%)

Green (76%)

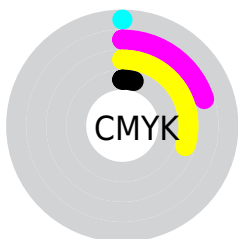
Blue (67%)



Red (96%)

Yellow (81%)

Blue (67%)

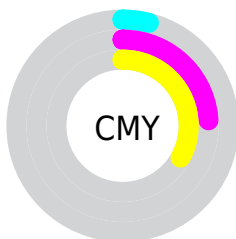


Cyan (0%)

Magenta (20%)

Yellow (30%)

Black (4%)



Cyan (4%)

Magenta (24%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4C3AB 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 F4C3AB by changing the saturation by 10% instead.

 F4C3AB

 F4C3AB

FFFFFF

 D7A890

 FFFCE2

 BB8D77

 9F745E

 845B46

 6A4330

 502D1A

 381801

 210000

 000000

 F4C3AB

 F4C3AB

 F4B393

 F4D3C3

 F4A27A

 F4E4DC

 F49262

 F4F4F4

 F48149

 F4FFFF

 F47131

 F46119

 F45000

Harmonies

Analogous

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



FBBE8D



F4C3AB



E3CAA2

Triad

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



F4C3AB



9DDAC7



CAC9F6

Complementary

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



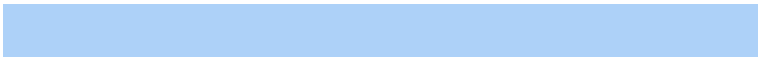
F4C3AB



ABDCF4

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.



ADD1F8



F4C3AB



91DADE

Square

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



F4C3AB



B3D7B2



97D7F0



E5C2E8

Rectangle

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



F4C3AB



D4CFA2



97D7F0



C0CCF8

Sweetspot

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



F4C3AB



FFF0E8



F4ABDD



807671



000000



808080

Same Dimension

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



F4C3AB



FFC1A3



F4E7AB



7A726E



BA3D00



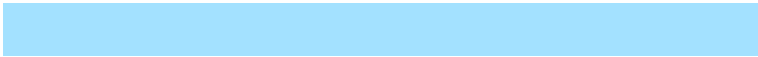
3B1300

Inverse Universe

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



ABDCF4



A3E1FF



ABB8F4



6E767A



007DBA



00273B

Previews

White Background



This preview shows how the Hex color F4C3AB 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 F4C3AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

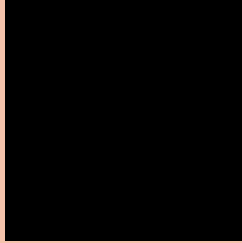
Any Text WCAG AA ✓ Pass

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 F4C3AB Background



This preview shows how black text looks on a background with the Hex color F4C3AB.

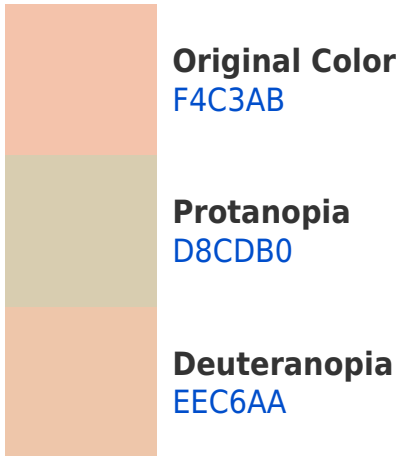


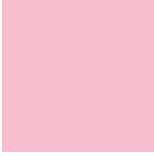
This preview shows how white text looks on a background with the Hex color F4C3AB.

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](#).

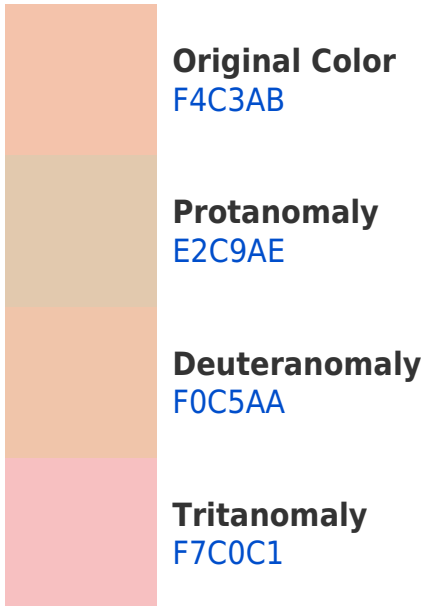
Dichromacy



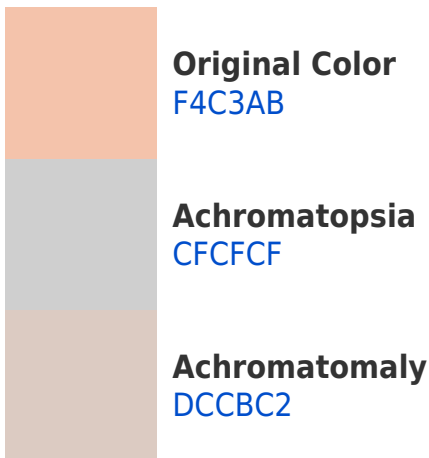


Tritanopia
F8BECD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4C3AB 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 #F4C3AB looks like.

```
.text, #text, p{  
    color:#F4C3AB  
}
```

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 #F4C3AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4C3AB }  
}
```

Border

The CSS property to change the border of an element to Hex F4C3AB 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 #F4C3AB }  
}
```

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

```
.border{ border-color:#F4C3AB }
```

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

Here you see how a box with a 4 pixel #F4C3AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4C3AB; -webkit-box-shadow:4px 4px  
4px 4px #F4C3AB; box-shadow:4px 4px 4px  
4px #F4C3AB }
```

Background

The CSS property to change the background color of an element to Hex F4C3AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4C3AB }
```

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

```
.background{ background-color:#F4C3AB }
```

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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