

Converting Colors

Hex(FCABB0)

Have a look what the booklet for
Hex(FCABB0) contains.

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Color

Hex(FCABB0)

Conversions

Conversions Part 1

Format	Color
Hex	FCABB0
RGB	252, 171, 176
RGB Percent	99%, 67%, 69%
CMY	0.0118, 0.3294, 0.3098
CMYK	0.00, 0.32, 0.30, 0.01
HSL	356°, 93%, 83%
HSV	356°, 32%, 99%
XYZ	62.5443, 52.9559, 47.9994
YIQ	195.7890, 46.6710, 18.7270

Conversions

Conversions Part 2

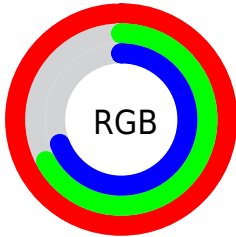
Format	Color
R _Y B	252, 171, 176
Decimal	16559024
CIE Lab	77.85, 30.38, 9.59
CIE LCh	78, 31.855, 17.529
Yxy	52.9559, 0.3825, 0.3239
Android (android.graphics.Color)	4294749104 (0xFFFCABB0)
YUV	195.7890, -9.7560, 49.2970
Hunter-Lab	72.7708, 26.0665, 11.8321

Details

The Hex color **FCABB0** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ABFCF7**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE3E8**, and **C2767C** is the 20% darker color. If you saturate the color by 10%, you get **FC9298**, and if you desaturate by 10%, it is **FCC4C8**.

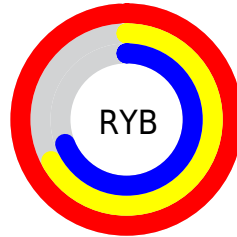
Distribution



Red (99%)

Green (67%)

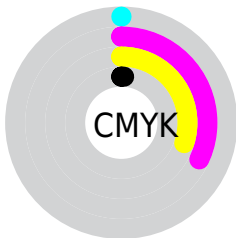
Blue (69%)



Red (99%)

Yellow (67%)

Blue (69%)

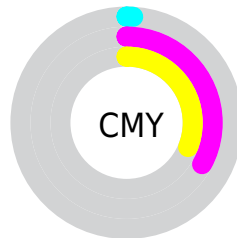


Cyan (0%)

Magenta (32%)

Yellow (30%)

Black (1%)



Cyan (1%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCABB0 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 FCABB0 by changing the saturation by 10% instead.

 FCABB0

 FCABB0

FFFFFF

 DF9095

 FFE3E8

 C2767C

 A55D63

 8A444B

 6F2C34

 54141F

 3B0007

 230001

 000000

 FCABBO

 FCABBO

 FC9298

 FCC4C8

 FC7981

 FCDDDF

 FC5F69

 FCF7F7

 FC4651

 FCFFFF

 FC2D3A

 FC1422

 FC0010

Harmonies

Analogous

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



F3ACCE



FCABB0



F5B196

Triad

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



FCABB0



A2CC98



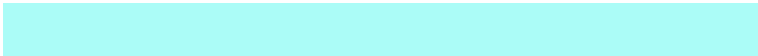
88C7F9

Complementary

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



FCABB0



ABFCF7

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.



68CEEB



FCABB0



80D0B3

Square

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



FCABB0



C4C488



67D1D1



B4BDF9

Rectangle

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



FCABB0



E9B78B



67D1D1



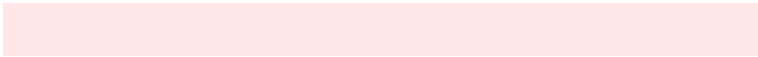
7BCAF6

Sweetspot

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



FCABB0



FFE6E7



F7ABFC



807071



000000



808080

Same Dimension

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



FCABB0



FF9CA2



FCCEAB



7D7071



BD000C



3D0004

Inverse Universe

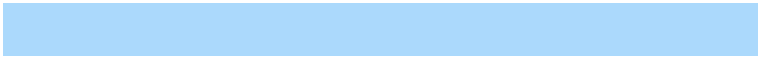
The Inverse Universe completely reimagines the original color for something new.



FCABB0



FF9CA2



ABD9FC



7D7071



BD000C



3D0004

Previews

White Background



This preview shows how the Hex color FCABB0 looks on a white background.

Color Contrast Check

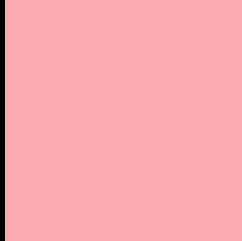
Large Text (above 18pt) WCAG AA × Fail

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 FCABB0 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 FCABB0 Background



This preview shows how black text looks on a background with the Hex color FCABB0.

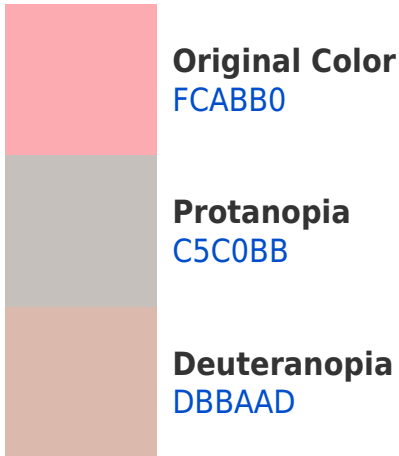


This preview shows how white text looks on a background with the Hex color FCABB0.

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
FCABB0



Protanomaly
D9B8B7



Deuteranomaly
E7B5AE



Tritanomaly
FDAAB4

Monochromacy



Original Color
FCABB0



Achromatopsia
C4C4C4



Achromatomaly
D8BBBD

CSS Examples

Text

The CSS property to change the color of the text to Hex FCABB0 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 #FCABB0 looks like.

```
.text, #text, p{  
    color:#FCABB0  
}
```

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 #FCABB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCABB0  
}
```

Border

The CSS property to change the border of an element to Hex FCABB0 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  
#FCABB0 }
```

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

```
.border{ border-color:#FCABB0 }
```

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

Here you see how a box with a 4 pixel #FCABB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCABB0; -webkit-box-shadow:4px 4px  
4px 4px #FCABB0; box-shadow:4px 4px 4px  
4px #FCABB0 }
```

Background

The CSS property to change the background color of an element to Hex FCABB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCABB0 }
```

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

```
.background{ background-color:#FCABB0 }
```

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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