

Converting Colors

Hex(FFABB5)

Have a look what the booklet for
Hex(FFABB5) contains.

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Color

Hex(FFABB5)

Conversions

Conversions Part 1

Format	Color
Hex	FFABB5
RGB	255, 171, 181
RGB Percent	100%, 67%, 71%
CMY	0.0000, 0.3294, 0.2902
CMYK	0.00, 0.33, 0.29, 0.00
HSL	353°, 100%, 84%
HSV	353°, 33%, 100%
XYZ	64.1434, 53.7220, 50.7047
YIQ	197.2560, 46.8540, 20.9180

Conversions

Conversions Part 2

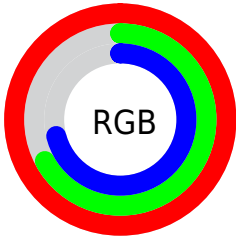
Format	Color
R _Y B	255, 171, 181
Decimal	16755637
CIE Lab	78.30, 32.11, 7.56
CIE LCh	78, 32.988, 13.254
Yxy	53.7220, 0.3805, 0.3187
Android (android.graphics.Color)	4294945717 (0xFFFFABB5)
YUV	197.2560, -8.0142, 50.6415
Hunter-Lab	73.2953, 27.9451, 10.2907

Details

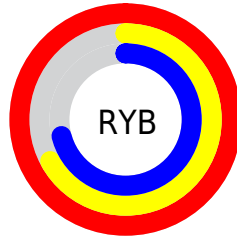
The Hex color **FFABB5** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ABFFF5**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE3ED**, and **C57680** is the 20% darker color. If you saturate the color by 10%, you get **FF929F**, and if you desaturate by 10%, it is **FFC4CB**.

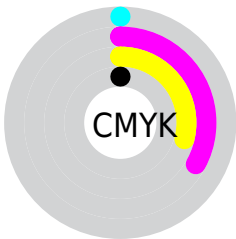
Distribution



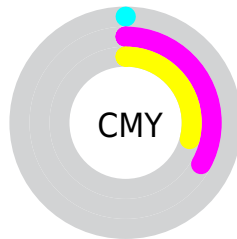
- Red (100%)
- Green (67%)
- Blue (71%)



- Red (100%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (33%)
- Yellow (29%)
- Black (0%)



- Cyan (0%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFABB5 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 FFABB5 by changing the saturation by 10% instead.

 FFABBB5

 FFABBB5

FFFFFFF


 E1909A

 FFE3ED

 C57680

 A85C67

 8C444F

 712B38

 571323

 3D000D

 260001

 000000

 FFABB5

 FFABB5

 FF929F

 FFC4CB

 FF7888

 FFDEE2

 FF5F72

 FFF8F8

 FF455B

FFFFFF

 FF2C45

 FF122E

 FF001E

Harmonies

Analogous

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



F3ADD4



FFABB5



FAB099

Triad

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



FFABB5



A7CC94



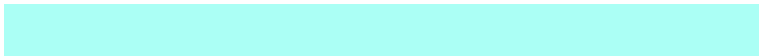
81CAFC

Complementary

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



FFABB5



ABFFF5

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.



62D0EB



FFABB5



84D1AF

Square

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



FFABB5



CAC486



66D3CF



AEC0FD

Rectangle

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



FFABB5



EEB68C



66D3CF



74CCF8

Sweetspot

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



FFABB5



FFE6E9



F4ABFF



807072



000000



808080

Same Dimension

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



FFABB5



FF99A5



FFCAAB



807374



BF0017



400008

Inverse Universe

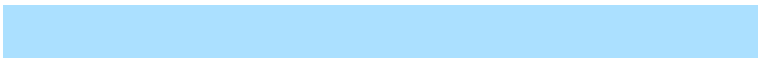
The Inverse Universe completely reimagines the original color for something new.



FFABB5



FF99A5



ABE0FF



807374



BF0017



400008

Previews

White Background



This preview shows how the Hex color FFABB5 looks on a white background.

Color Contrast Check

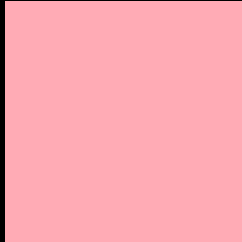
Large Text (above 18pt) WCAG AA × Fail

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 FFABB5 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 FFABB5 Background



This preview shows how black text looks on a background with the Hex color FFABB5.

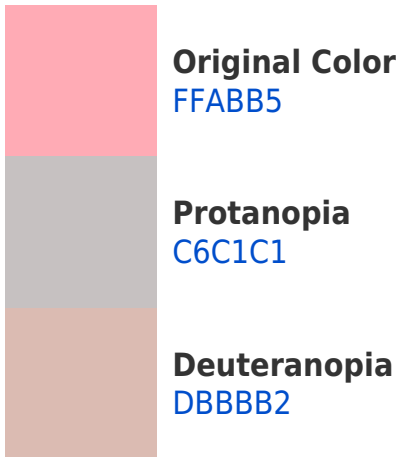


This preview shows how white text looks on a background with the Hex color FFABB5.

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
FFABB8

Trichromacy



Original Color
FFABB5



Protanomaly
DDB9BD



Deuteranomaly
E8B5B3



Tritanomaly
FFABB7

Monochromacy



Original Color
FFABB5



Achromatopsia
C5C5C5



Achromatomaly
DABCBF

CSS Examples

Text

The CSS property to change the color of the text to Hex FFABB5 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 #FFABB5 looks like.

```
.text, #text, p{  
    color:#FFABB5  
}
```

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 #FFABB5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFABB5
}
```

Border

The CSS property to change the border of an element to Hex FFABB5 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
#FFABB5 }
```

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

```
.border{ border-color:#FFABB5 }
```

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

Here you see how a box with a 4 pixel #FFABB5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFABB5; -webkit-box-shadow:4px 4px  
4px 4px #FFABB5; box-shadow:4px 4px 4px  
4px #FFABB5 }
```

Background

The CSS property to change the background color of an element to Hex FFABB5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFABB5 }
```

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

```
.background{ background-color:#FFABB5 }
```

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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