

Converting Colors

Hex(FFABD8)

Have a look what the booklet for
Hex(FFABD8) contains.

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Color

Hex(FFABD8)

Conversions

Conversions Part 1

Format	Color
Hex	FFABD8
RGB	255, 171, 216
RGB Percent	100%, 67%, 85%
CMY	0.0000, 0.3294, 0.1529
CMYK	0.00, 0.33, 0.15, 0.00
HSL	328°, 100%, 84%
HSV	328°, 33%, 100%
XYZ	68.1976, 55.3437, 72.0537
YIQ	201.2460, 35.6190, 31.8030

Conversions

Conversions Part 2

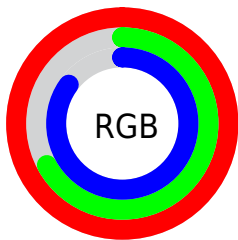
Format	Color
R _{YB}	255, 171, 216
Decimal	16755672
CIE Lab	79.24, 37.11, -10.08
CIE LCh	79, 38.457, 344.803
Yxy	55.3437, 0.3487, 0.2830
Android (android.graphics.Color)	4294945752 (0xFFFFABD8)
YUV	201.2460, 7.2737, 47.1423
Hunter-Lab	74.3933, 33.4455, -5.3501

Details

The Hex color **FFABD8** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ABFFD2**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFE3FF**, and **C575A1** is the 20% darker color. If you saturate the color by 10%, you get **FF92CC**, and if you desaturate by 10%, it is **FFC4E4**.

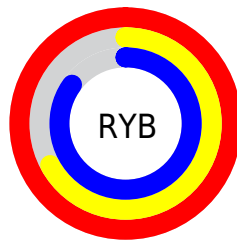
Distribution



Red (100%)

Green (67%)

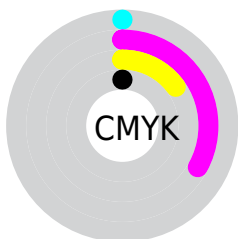
Blue (85%)



Red (100%)

Yellow (67%)

Blue (85%)

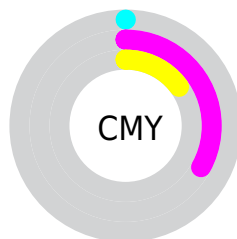


Cyan (0%)

Magenta (33%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFABD8 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 FFABD8 by changing the saturation by 10% instead.

 FFABD8

 FFABD8

FFFFFF

 E290BC

 FFE3FF

 C575A1

 A95C87

 8D436E

 732A55

 590F3E

 3F0028

 2B0014

 000000

 FFABD8

 FFABD8

 FF92CC

 FFC4E4

 FF78C0

 FFDEF0

 FF5FB4

 FFF8FC

 FF45A9

FFFFFF

 FF2C9D

 FF1291

 FF0089

Harmonies

Analogous

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



DFB5F7



FFABD8



FFA9B4

Triad

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



FFABD8



CBC87E



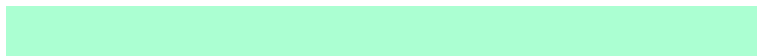
46D5F6

Complementary

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



FFABD8



ABFFD2

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.



4DD8D5



FFABD8



A3D190

Square

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



FFABD8



EDBC7F



77D6B0



75CFFF

Rectangle

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



FFABD8



FFAD9D



77D6B0



41D6EC

Sweetspot

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



FFABD8



FFE6F3



D1ABFF



807078



000000



808080

Same Dimension

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



FFABD8



FF99D0



FFABAF



80737A



BF0066



400022

Inverse Universe

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



FFABD8



FF99D0



ABFFFB



80737A



BF0066



400022

Previews

White Background



This preview shows how the Hex color FFABD8 looks on a white background.

Color Contrast Check

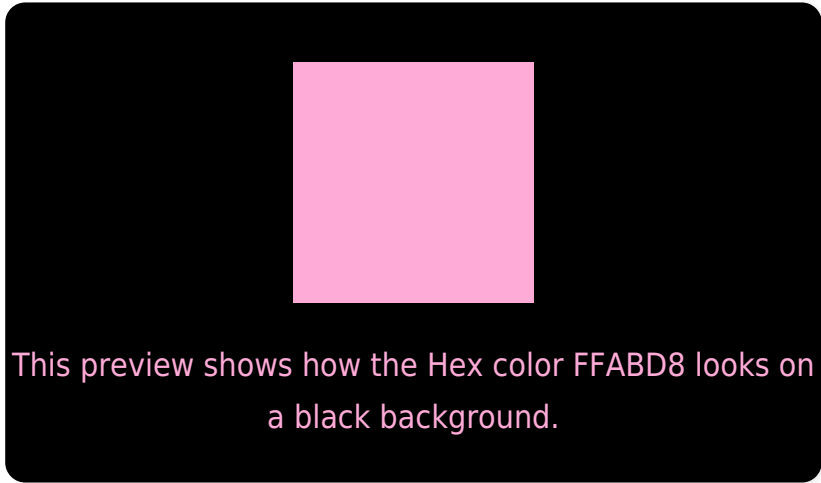
Large Text (above 18pt) WCAG AA × Fail

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 FFABD8 Background



This preview shows how black text looks on a background with the Hex color FFABD8.

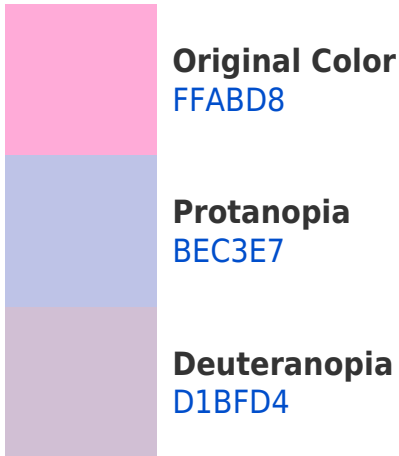


This preview shows how white text looks on a background with the Hex color FFABD8.

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
FFABD8



Protanomaly
D6BAE2



Deuteranomaly
E2B8D5

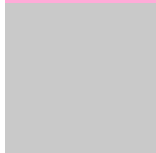


Tritanomaly
FDAEC7

Monochromacy



Original Color
FFABD8



Achromatopsia
C9C9C9



Achromatomaly
DDBECE

CSS Examples

Text

The CSS property to change the color of the text to Hex FFABD8 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 #FFABD8 looks like.

```
.text, #text, p{  
    color:#FFABD8  
}
```

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 #FFABD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFABD8
}
```

Border

The CSS property to change the border of an element to Hex FFABD8 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
#FFABD8 }
```

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

```
.border{ border-color:#FFABD8 }
```

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

Here you see how a box with a 4 pixel #FFABD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFABD8; -webkit-box-shadow:4px 4px  
4px 4px #FFABD8; box-shadow:4px 4px 4px  
4px #FFABD8 }
```

Background

The CSS property to change the background color of an element to Hex FFABD8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFABD8 }
```

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

```
.background{ background-color:#FFABD8 }
```

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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