

Converting Colors

Hex(FFABDC)

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

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Color

Hex(FFABDC)

Conversions

Conversions Part 1

Format	Color
Hex	FFABDC
RGB	255, 171, 220
RGB Percent	100%, 67%, 86%
CMY	0.0000, 0.3294, 0.1373
CMYK	0.00, 0.33, 0.14, 0.00
HSL	325°, 100%, 84%
HSV	325°, 33%, 100%
XYZ	68.7212, 55.5531, 74.8110
YIQ	201.7020, 34.3350, 33.0470

Conversions

Conversions Part 2

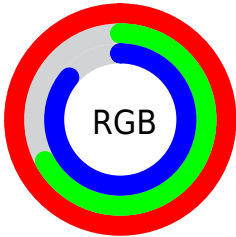
Format	Color
R _Y B	255, 171, 220
Decimal	16755676
CIE Lab	79.36, 37.74, -12.07
CIE LCh	79, 39.621, 342.264
Yxy	55.5531, 0.3452, 0.2790
Android (android.graphics.Color)	4294945756 (0xFFFFABDC)
YUV	201.7020, 9.0209, 46.7423
Hunter-Lab	74.5340, 34.1446, -7.3366

Details

The Hex color **FFABDC** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ABFFCE**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFE3FF**, and **C575A5** is the 20% darker color. If you saturate the color by 10%, you get **FF92D1**, and if you desaturate by 10%, it is **FFC4E7**.

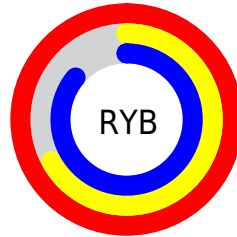
Distribution



Red (100%)

Green (67%)

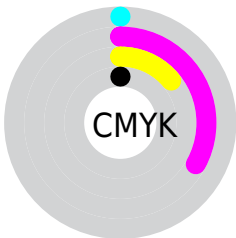
Blue (86%)



Red (100%)

Yellow (67%)

Blue (86%)

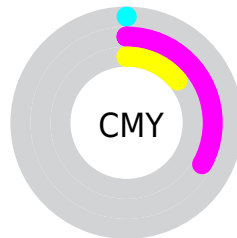


Cyan (0%)

Magenta (33%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FFABDC

 FFABDC

FFFFFF

 E290C0

 FFE3FF

 C575A5

 A95C8B

 8E4371

 732A59

 590F41

 40002B

 2B0017

 000000

 FFABDC

 FFABDC

 FF92D1

 FFC4E7

 FF78C7

 FFDEF1

 FF5FBC

 FFF8FC

 FF45B1

FFFFFF

 FF2CA7

 FF129C

 FF0095

Harmonies

Analogous

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



DCB6FB



FFABDC



FFA8B7

Triad

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



FFABDC



CEC77C



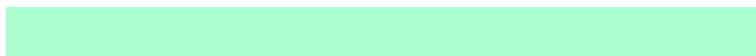
3BD6F5

Complementary

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



FFABDC



ABFFCE

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.



49D9D3



FFABDC



A5D18D

Square

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



FFABDC



F0BB7F



78D7AD



6CCFFF

Rectangle

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



FFABDC



FFAC9F



78D7AD



37D7EB

Sweetspot

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



FFABDC



FFE6F4



CEABFF



807079



000000



808080

Same Dimension

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



FFABDC



FF99D4



FFABB2



80737A



BF0070



400025

Inverse Universe

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



FFABDC



FF99D5



ABFFF8



80737A



BF0070



400025

Previews

White Background



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

Color Contrast Check

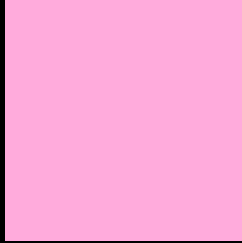
Large Text (above 18pt) WCAG AA × Fail

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 FFABDC 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 FFABDC Background



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

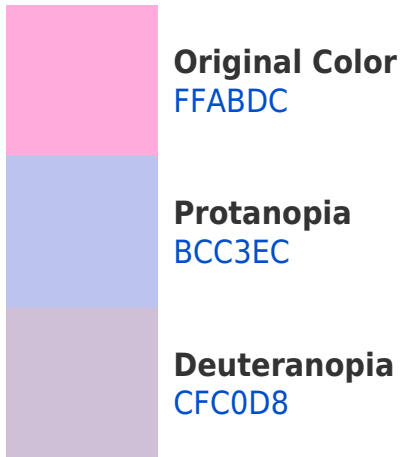


This preview shows how white text looks on a background with the Hex color FFABDC.

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
FFABDC



Protanomaly
D4BAE6



Deuteranomaly
E0B8D9

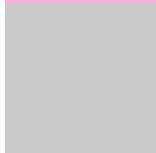


Tritanomaly
FCAEC9

Monochromacy



Original Color
FFABDC



Achromatopsia
CACACA



Achromatomaly
DDBFD1

CSS Examples

Text

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

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

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 #FFABDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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