

Converting Colors

Hex(FBACD1)

Have a look what the booklet for
Hex(FBACD1) contains.

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Color

Hex(FBACD1)

Conversions

Conversions Part 1

Format	Color
Hex	FBACD1
RGB	251, 172, 209
RGB Percent	98%, 67%, 82%
CMY	0.0157, 0.3255, 0.1804
CMYK	0.00, 0.31, 0.17, 0.02
HSL	332°, 91%, 83%
HSV	332°, 31%, 98%
XYZ	66.0448, 54.6177, 67.3829
YIQ	199.8390, 35.2070, 28.2550

Conversions

Conversions Part 2

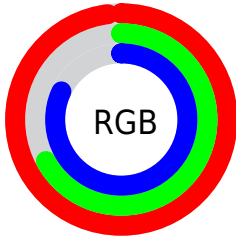
Format	Color
R _Y B	251, 172, 209
Decimal	16493777
CIE Lab	78.82, 34.15, -6.95
CIE LCh	79, 34.855, 348.495
Yxy	54.6177, 0.3512, 0.2904
Android (android.graphics.Color)	4294683857 (0xFFFBACD1)
YUV	199.8390, 4.5164, 44.8682
Hunter-Lab	73.9038, 30.1865, -2.3259

Details

The Hex color **FBACD1** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ACFBD6**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFE4FF**, and **C1779B** is the 20% darker color. If you saturate the color by 10%, you get **FB93C4**, and if you desaturate by 10%, it is **FBC5DE**.

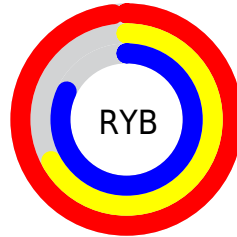
Distribution



Red (98%)

Green (67%)

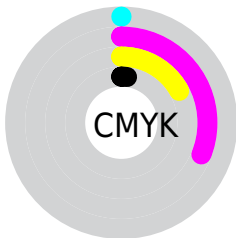
Blue (82%)



Red (98%)

Yellow (67%)

Blue (82%)

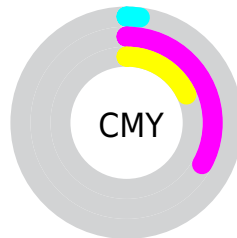


Cyan (0%)

Magenta (31%)

Yellow (17%)

Black (2%)



Cyan (2%)

Magenta (33%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBACD1 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 FBACD1 by changing the saturation by 10% instead.

 FBACD1

 FBACD1

FFFFFF

 DE91B5

 FFE4FF

 C1779B

 A55D81

 8A4468

 6F2C4F

 561339

 3C0023

 28000D

 000000

 FBACD1

 FBACD1

 FB93C4

 FBC5DE

 FB7AB6

 FBDEEC

 FB61A9

 FBF7F9

 FB489C

 FBFFFF

 FB2F8E

 FB1581

 FB0076

Harmonies

Analogous

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



E0B4EE



FBACD1



FFABB0

Triad

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



FBACD1



C5C785



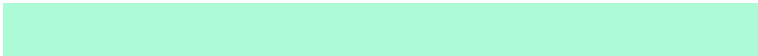
5ED1F3

Complementary

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



FBACD1



ACFBD6

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.



5BD5D6



FBACD1



A0D097

Square

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



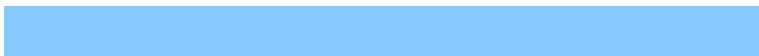
FBACD1



E5BD84



7AD4B5



85CAFF

Rectangle

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



FBACD1



FFAF9C



7AD4B5



58D3EA

Sweetspot

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



FBACD1



FFE8F3



D5ACFB



807178



000000



808080

Same Dimension

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



FBACD1



FF9ECB



FBADAC



7D7076



BD0058



3D001D

Inverse Universe

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



FBACD1



FF9ECB



ACFAFB



7D7076



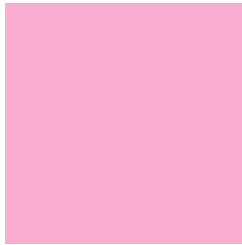
BD0058



3D001D

Previews

White Background



This preview shows how the Hex color FBACD1 looks on a white background.

Color Contrast Check

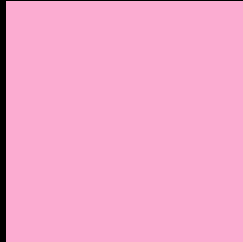
Large Text (above 18pt) WCAG AA × Fail

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 FBACD1 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 FBACD1 Background



This preview shows how black text looks on a background with the Hex color FBACD1.

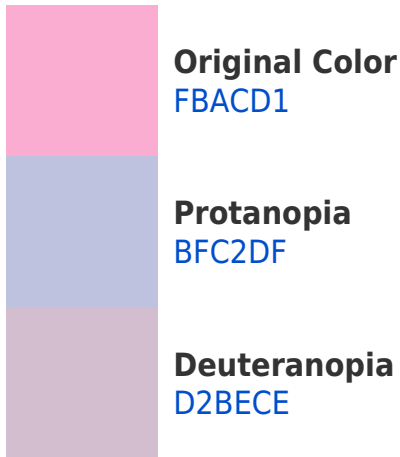



This preview shows how white text looks on a background with the Hex color FBACD1.

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](#).

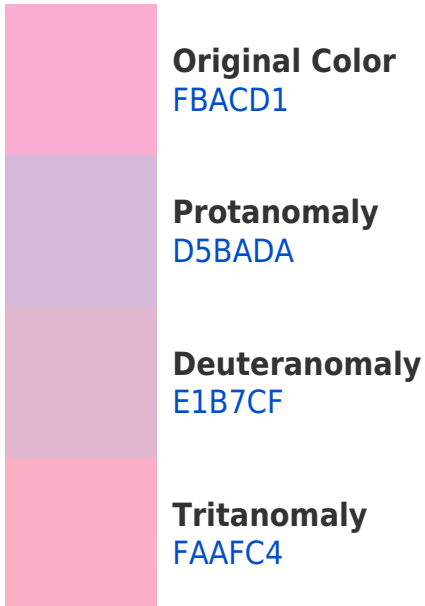
Dichromacy



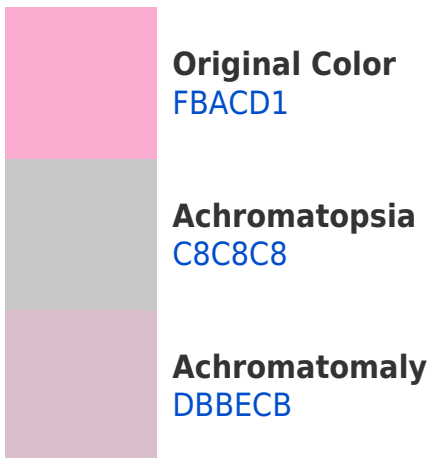


Tritanopia
F9B0BD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBACD1 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 #FBACD1 looks like.

```
.text, #text, p{  
    color:#FBACD1  
}
```

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 #FBACD1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBACD1
}
```

Border

The CSS property to change the border of an element to Hex FBACD1 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
#FBACD1 }
```

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

```
.border{ border-color:#FBACD1 }
```

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

Here you see how a box with a 4 pixel #FBACD1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBACD1; -webkit-box-shadow:4px 4px  
4px 4px #FBACD1; box-shadow:4px 4px 4px  
4px #FBACD1 }
```

Background

The CSS property to change the background color of an element to Hex FBACD1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBACD1 }
```

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

```
.background{ background-color:#FBACD1 }
```

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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