

Converting Colors

Hex(FBACBE)

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

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Color

Hex(FBACBE)

Conversions

Conversions Part 1

Format	Color
Hex	FBACBE
RGB	251, 172, 190
RGB Percent	98%, 67%, 75%
CMY	0.0157, 0.3255, 0.2549
CMYK	0.00, 0.31, 0.24, 0.02
HSL	346°, 91%, 83%
HSV	346°, 31%, 98%
XYZ	63.8304, 53.7320, 55.7223
YIQ	197.6730, 41.3060, 22.3460

Conversions

Conversions Part 2

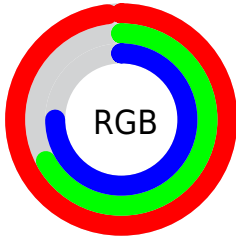
Format	Color
R_{YB}	251, 172, 190
Decimal	16493758
CIE _{Lab}	78.31, 31.37, 2.62
CIE _{LCh}	78, 31.479, 4.774
Yxy	53.7320, 0.3684, 0.3101
Android (android.graphics.Color)	4294683838 (0xFFFBACBE)
YUV	197.6730, -3.7828, 46.7678
Hunter-Lab	73.3021, 27.1566, 6.2408

Details

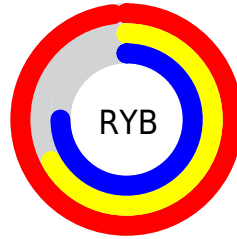
The Hex color **FBACBE** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ACFBE9**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFE4F6**, and **C17789** is the 20% darker color. If you saturate the color by 10%, you get **FB93AB**, and if you desaturate by 10%, it is **FBC5D1**.

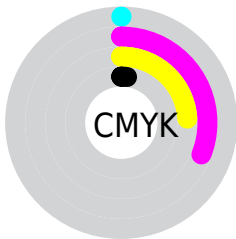
Distribution



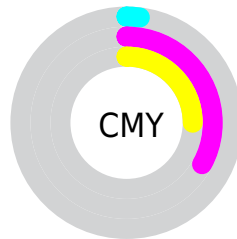
- Red (98%)
- Green (67%)
- Blue (75%)



- Red (98%)
- Yellow (67%)
- Blue (75%)



- Cyan (0%)
- Magenta (31%)
- Yellow (24%)
- Black (2%)



- Cyan (2%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

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

 FBACBE

FFFFFF

 FFE4F6

 FBACBE

 DE91A3

 C17789

 A55D6F


 894557

 6F2D40

 55142A

 3B0016

 260001

 000000

 FBACBE

 FBACBE

 FB93AB

 FBC5D1

 FB7A97

 FBDEE5

 FB6184

 FBF7F8

 FB4870

 FBFFFF

 FB2F5D

 FB154A

 FB0039

Harmonies

Analogous

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



EBB0DB



FBACBE



FAAFA2

Triad

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



FBACBE



B2CA91



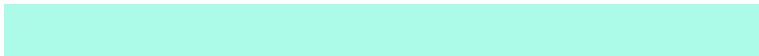
7BCBF6

Complementary

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



FBACBE



ACFBE9

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.



66D1E2



FBACBE



90D0A8

Square

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



FBACBE



D2C187



72D2C5



A3C3FC

Rectangle

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



FBACBE



F2B493



72D2C5



71CEF1

Sweetspot

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



FBACBE



FFE8ED



E9ACFB



807175



000000



808080

Same Dimension

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



FBACBE



FF9EB4



FBC1AC



7D7073



BD002B



3D000E

Inverse Universe

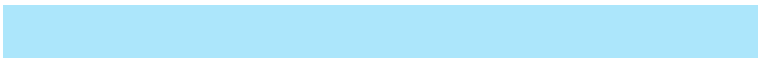
The Inverse Universe completely reimagines the original color for something new.



FBACBE



FF9EB4



ACE6FB



7D7073



BD002B



3D000E

Previews

White Background



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

Color Contrast Check

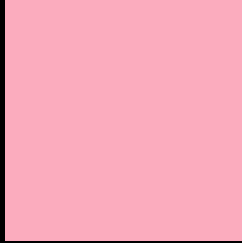
Large Text (above 18pt) WCAG AA × Fail

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 FBACBE 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 FBACBE Background



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

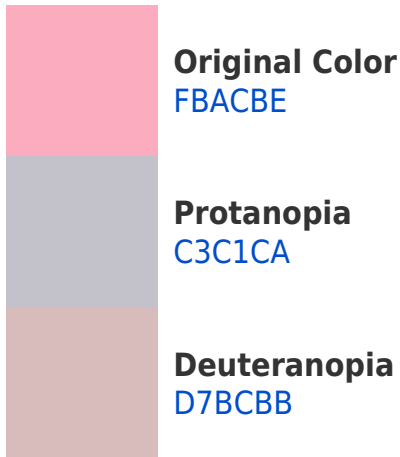


This preview shows how white text looks on a background with the Hex color FBACBE.

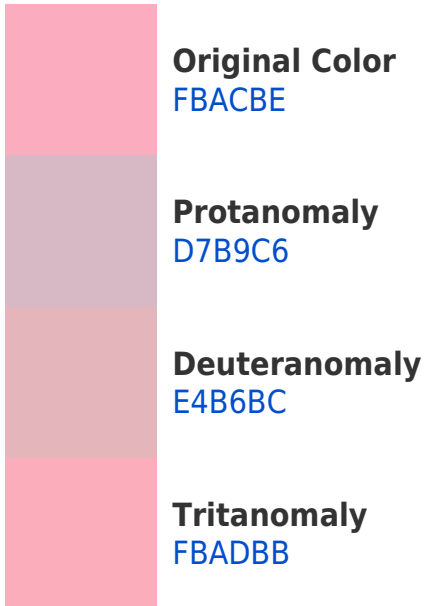
Color Blindness Simulation

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](#).

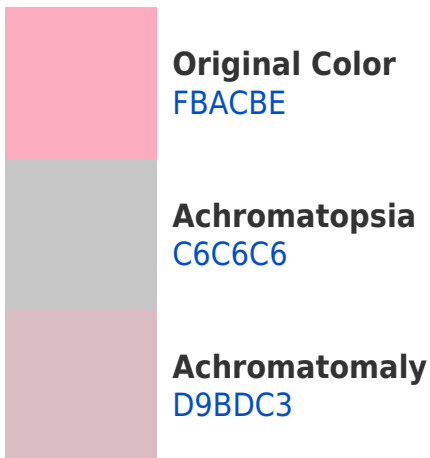
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FBACBE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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