

Converting Colors

Hex(FBABE4)

Have a look what the booklet for
Hex(FBABE4) contains.

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Color

Hex(FBABE4)

Conversions

Conversions Part 1

Format	Color
Hex	FBABE4
RGB	251, 171, 228
RGB Percent	98%, 67%, 89%
CMY	0.0157, 0.3294, 0.1059
CMYK	0.00, 0.32, 0.09, 0.02
HSL	317°, 91%, 83%
HSV	317°, 32%, 98%
XYZ	68.3502, 55.2365, 80.4580
YIQ	201.4180, 29.3830, 34.6870

Conversions

Conversions Part 2

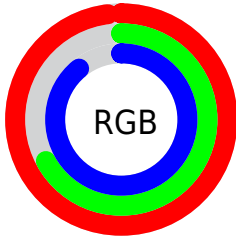
Format	Color
R_{YB}	251, 171, 228
Decimal	16493540
CIE _{Lab}	79.18, 37.71, -16.72
CIE _{LCh}	79, 41.249, 336.094
Yxy	55.2365, 0.3350, 0.2707
Android (android.graphics.Color)	4294683620 (0xFFFBABE4)
YUV	201.4180, 13.1049, 43.4834
Hunter-Lab	74.3213, 34.0968, -12.1608

Details

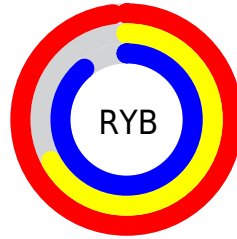
The Hex color **FBABE4** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ABFBC2**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFE3FF**, and **C175AD** is the 20% darker color. If you saturate the color by 10%, you get **FB92DD**, and if you desaturate by 10%, it is **FBC4EB**.

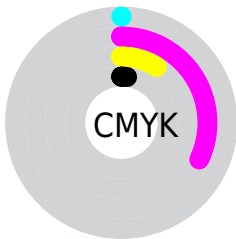
Distribution



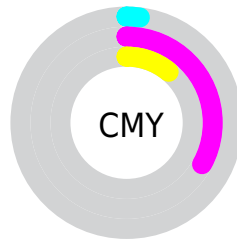
- Red (98%)
- Green (67%)
- Blue (89%)



- Red (98%)
- Yellow (67%)
- Blue (89%)



- Cyan (0%)
- Magenta (32%)
- Yellow (9%)
- Black (2%)



- Cyan (2%)
- Magenta (33%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBABE4 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 FBABE4 by changing the saturation by 10% instead.

 FBABE4

 FBABE4

FFFFFF

 DE90C8

 FFE3FF

 C175AD

 A55C92

 8A4378

 702A5F

 560F47

 3D0031

 28001C

 000000

 FBABE4

 FBABE4

 FB92DD

 FBC4EB

 FB79D6

 FBDDF2

 FB60CE

 FBF6FA

 FB47C7

 FBFFFF

 FB2DC0

 FB14B9

 FB00B3

Harmonies

Analogous

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



D3B7FF



FBABE4



FFA6BE

Triad

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



FBABE4



D6C477



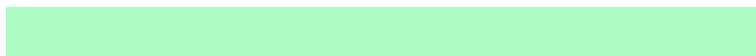
23D7F0

Complementary

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



FBABE4



ABFBC2

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.



49D9CB



FBABE4



ADCF85

Square

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



FBABE4



F7B77F



7ED6A4



57D0FF

Rectangle

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



FBABE4



FFA9A4



7ED6A4



28D8E5

Sweetspot

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



FBABE4



FFE6F8



C2ABFB



80707B



000000



808080

Same Dimension

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



FBABE4



FF9EE3



FBABBC



7D7079



BD0086



3D002C

Inverse Universe

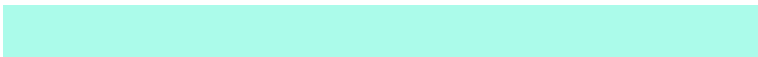
The Inverse Universe completely reimagines the original color for something new.



FBABE4



FF9EE3



ABFBEA



7D7079



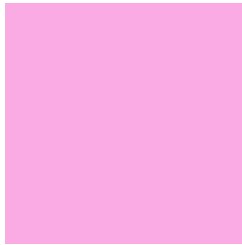
BD0086



3D002C

Previews

White Background



This preview shows how the Hex color FBABE4 looks on a white background.

Color Contrast Check

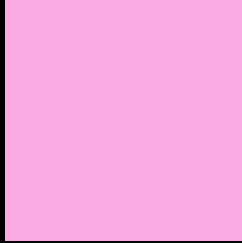
Large Text (above 18pt) WCAG AA × Fail

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 FBABE4 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 FBABE4 Background



This preview shows how black text looks on a background with the Hex color FBABE4.

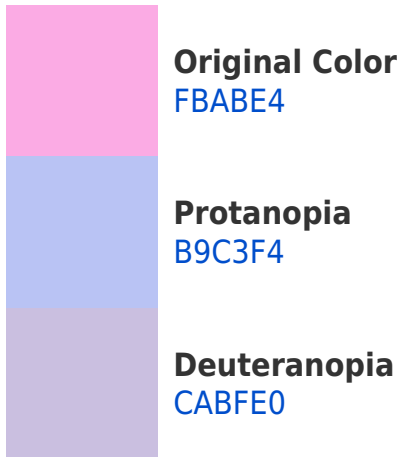


This preview shows how white text looks on a background with the Hex color FBABE4.

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
F6B2BF

Trichromacy



Original Color
FBABE4



Protanomaly
D1BAEE



Deuteranomaly
DCB8E1

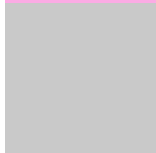


Tritanomaly
F8AFCC

Monochromacy



Original Color
FBABE4



Achromatopsia
C9C9C9



Achromatomaly
DBBED3

CSS Examples

Text

The CSS property to change the color of the text to Hex FBABE4 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 #FBABE4 looks like.

```
.text, #text, p{  
    color:#FBABE4  
}
```

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 #FBABE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBABE4
}
```

Border

The CSS property to change the border of an element to Hex FBABE4 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
#FBABE4 }
```

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

```
.border{ border-color:#FBABE4 }
```

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

Here you see how a box with a 4 pixel #FBABE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBABE4; -webkit-box-shadow:4px 4px  
4px 4px #FBABE4; box-shadow:4px 4px 4px  
4px #FBABE4 }
```

Background

The CSS property to change the background color of an element to Hex FBABE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBABE4 }
```

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

```
.background{ background-color:#FBABE4 }
```

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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