

Converting Colors

Hex(FFBAAB)

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

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Color

Hex(FFBAAB)

Conversions

Conversions Part 1

Format	Color
Hex	FFBAAB
RGB	255, 186, 171
RGB Percent	100%, 73%, 67%
CMY	0.0000, 0.2706, 0.3294
CMYK	0.00, 0.27, 0.33, 0.00
HSL	11°, 100%, 84%
HSV	11°, 33%, 100%
XYZ	66.1496, 59.3181, 46.4912
YIQ	204.9210, 45.9390, 9.9630

Conversions

Conversions Part 2

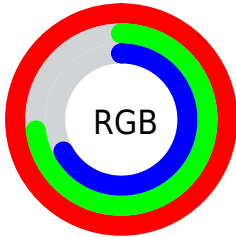
Format	Color
R _Y B	255, 189, 171
Decimal	16759467
CIE Lab	81.47, 22.99, 17.44
CIE LCh	81, 28.854, 37.193
Yxy	59.3181, 0.3847, 0.3450
Android (android.graphics.Color)	4294949547 (0xFFFFBAAB)
YUV	204.9210, -16.7231, 43.9193
Hunter-Lab	77.0182, 18.5286, 18.1231

Details

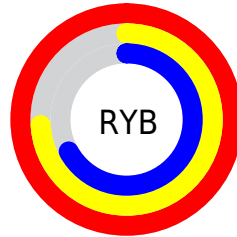
The Hex color **FFBAAB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ABF0FF**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFF2E2**, and **C58477** is the 20% darker color. If you saturate the color by 10%, you get **FFA592**, and if you desaturate by 10%, it is **FFCFC4**.

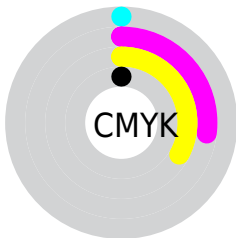
Distribution



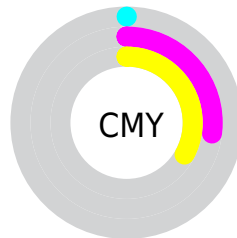
- Red (100%)
- Green (73%)
- Blue (67%)



- Red (100%)
- Yellow (74%)
- Blue (67%)



- Cyan (0%)
- Magenta (27%)
- Yellow (33%)
- Black (0%)



- Cyan (0%)
- Magenta (27%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 FFBAAB

 FFBAAB

FFFFFF

 E29F90

 FFF2E2

 C58477

 A86B5E

 8D5246

 723B30

 57241B

 3E0D01

 270000

 000000

 FFBAAB

 FFBAAB

 FFA592

 FFCFC4

 FF9078

 FFE4DE

 FF7B5F

 FFF9F8

 FF6645

FFFFFF

 FF512C

 FF3C12

 FF2E00

Harmonies

Analogous

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



FFB7C5



FFBAAB



F0C299

Triad

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



FFBAAB



9BD8B5



B2CBFF

Complementary

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



FFBAAB



ABFOFF

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.



8FD3FB



FFBAAB



82DAD0

Square

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



FFBAAB



BAD39F



7BD8EA



D7C1F6

Rectangle

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



FFBAAB



E1C895



7BD8EA



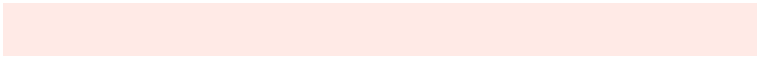
A6CEFF

Sweetspot

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



FFBAAB



FFEAE6



FFABF1



807370



000000



808080

Same Dimension

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



FFBAAB



FFAB99



FFE3AB



807573



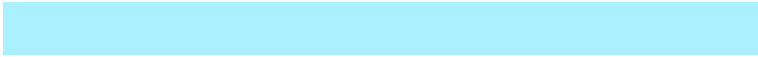
BF2200



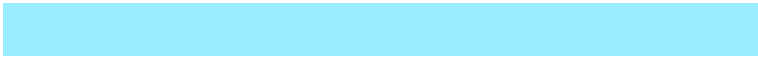
400B00

Inverse Universe

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



ABF0FF



99EDFF



ABC7FF



737D80



009DBF



003440

Previews

White Background



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

Color Contrast Check

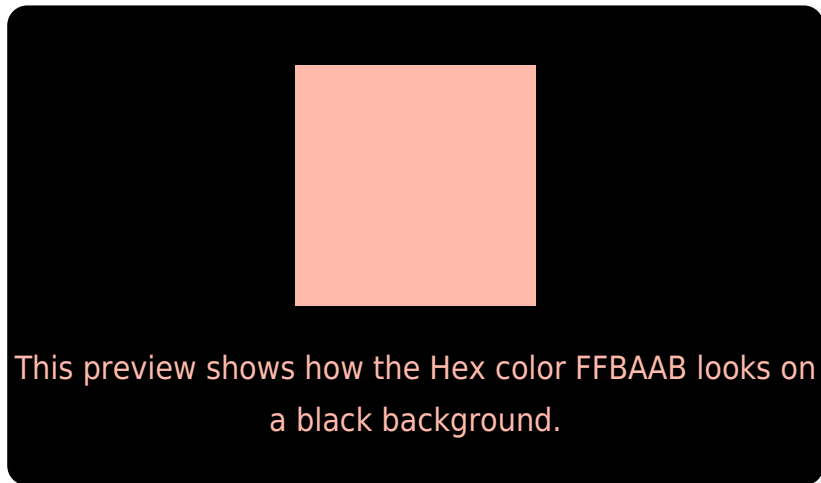
Large Text (above 18pt) WCAG AA × Fail

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 FFBAAB Background



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

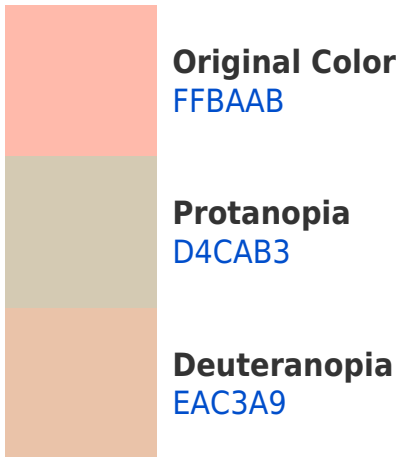


This preview shows how white text looks on a background with the Hex color FFBAAB.

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



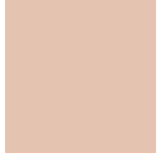


Tritanopia
FFB7C5

Trichromacy



Original Color
FFBAAB



Protanomaly
E4C4B0



Deuteranomaly
F2C0AA

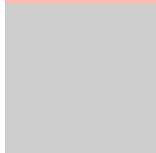


Tritanomaly
FFB8BC

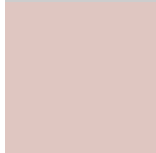
Monochromacy



Original Color
FFBAAB



Achromatopsia
CDCDCD



Achromatomaly
DFC6C1

CSS Examples

Text

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

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

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 #FFBAAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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