

Converting Colors

Hex(FBB4A0)

Have a look what the booklet for
Hex(FBB4A0) contains.

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Color

Hex(FBB4A0)

Conversions

Conversions Part 1

Format	Color
Hex	FBB4A0
RGB	251, 180, 160
RGB Percent	98%, 71%, 63%
CMY	0.0157, 0.2941, 0.3725
CMYK	0.00, 0.28, 0.36, 0.02
HSL	13°, 92%, 81%
HSV	13°, 36%, 98%
XYZ	62.4501, 55.6898, 40.7154
YIQ	198.9490, 48.7360, 8.8320

Conversions

Conversions Part 2

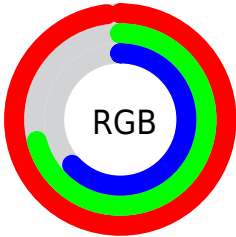
Format	Color
R _Y B	251, 186, 160
Decimal	16495776
CIE Lab	79.44, 23.31, 20.46
CIE LCh	79, 31.016, 41.269
Yxy	55.6898, 0.3931, 0.3506
Android (android.graphics.Color)	4294685856 (0xFFFBB4A0)
YUV	198.9490, -19.2019, 45.6487
Hunter-Lab	74.6256, 18.7821, 19.8895

Details

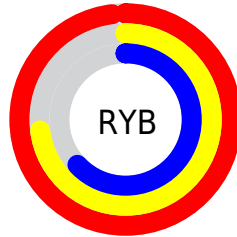
The Hex color **FBB4A0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A0E7FB**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFECD7**, and **C17F6C** is the 20% darker color. If you saturate the color by 10%, you get **FBA087**, and if you desaturate by 10%, it is **FBC8B9**.

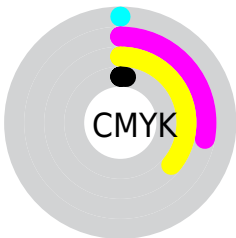
Distribution



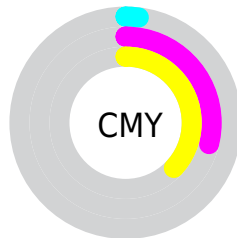
- Red (98%)
- Green (71%)
- Blue (63%)



- Red (98%)
- Yellow (73%)
- Blue (63%)



- Cyan (0%)
- Magenta (28%)
- Yellow (36%)
- Black (2%)



- Cyan (2%)
- Magenta (29%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBB4A0 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 FBB4A0 by changing the saturation by 10% instead.

 FBB4A0

 FBB4A0

FFFFFF

 DE9986

 FFECD7

 C17F6C

 FFFFF3

 A46554

 884D3D

 6D3627

 531F12

 3A0800

 230001

 000000

 FBB4A0

 FBB4A0

 FBA087

 FBC8B9

 FB8D6E

 FBDDBD2

 FB7955

 FBFEFEB

 FB663C

 FBFFFF

 FB5223

 FB3E09

 FB3700

Harmonies

Analogous

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



FFB0BB



FBB4A0



EABD8F

Triad

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



FBB4A0



8DD3B1



B0C4FD

Complementary

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



FBB4A0



A0E7FB

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.



87CDFB



FBB4A0



72D5CF

Square

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



FBB4A0



AECE99



6DD3EA



D7BAF0

Rectangle

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



FBB4A0



D8C38B



6DD3EA



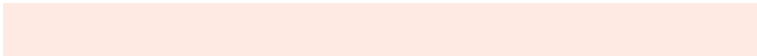
A2C7FE

Sweetspot

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



FBB4A0



FFE9E3



FBA0E7



80736F



000000



808080

Same Dimension

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



FBB4A0



FFA78F



FBE1A0



7D7370



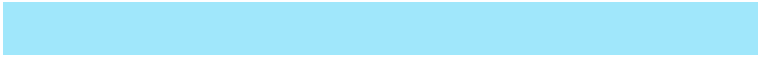
BD2900



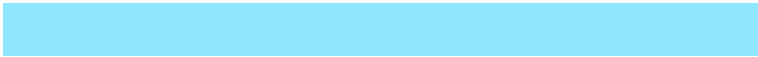
3D0D00

Inverse Universe

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



A0E7FB



8FE6FF



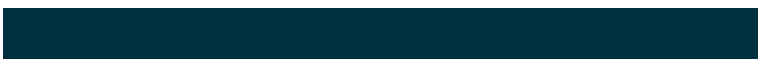
A0BAFB



707A7D



0093BD



00303D

Previews

White Background



This preview shows how the Hex color FBB4A0 looks on a white background.

Color Contrast Check

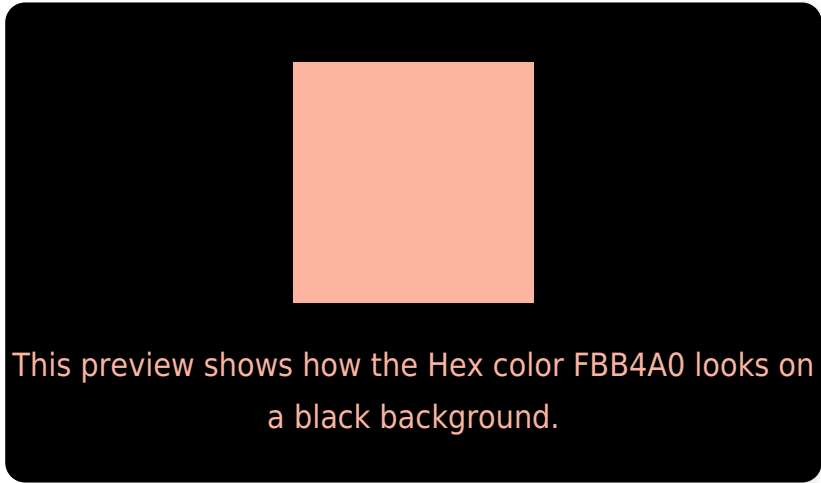
Large Text (above 18pt) WCAG AA × Fail

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 FBB4A0 Background



This preview shows how black text looks on a background with the Hex color FBB4A0.

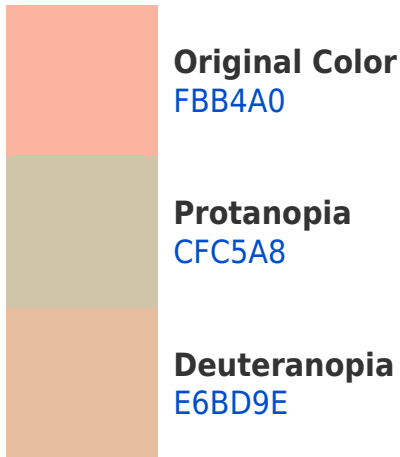


This preview shows how white text looks on a background with the Hex color FBB4A0.

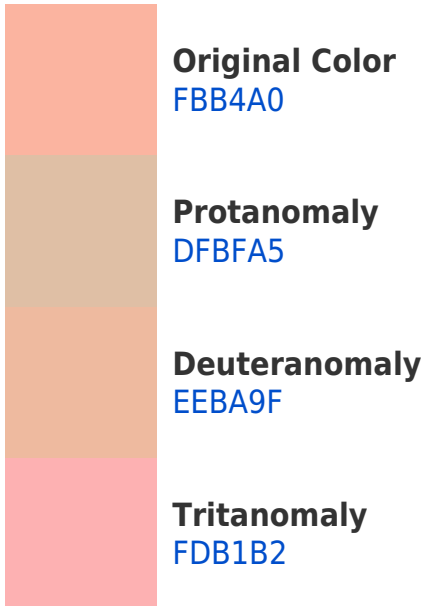
Color Blindness Simulation

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](#).

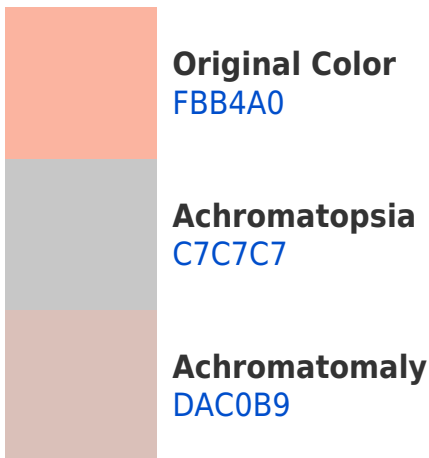
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBB4A0 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 #FBB4A0 looks like.

```
.text, #text, p{  
    color:#FBB4A0  
}
```

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 #FBB4A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBB4A0
}
```

Border

The CSS property to change the border of an element to Hex FBB4A0 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
#FBB4A0 }
```

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

```
.border{ border-color:#FBB4A0 }
```

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

Here you see how a box with a 4 pixel #FBB4A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBB4A0; -webkit-box-shadow:4px 4px  
4px 4px #FBB4A0; box-shadow:4px 4px 4px  
4px #FBB4A0 }
```

Background

The CSS property to change the background color of an element to Hex FBB4A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBB4A0 }
```

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

```
.background{ background-color:#FBB4A0 }
```

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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