

Converting Colors

Hex(FABF84)

Have a look what the booklet for
Hex(FABF84) contains.

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Color

Hex(FABF84)

Conversions

Conversions Part 1

Format	Color
Hex	FABF84
RGB	250, 191, 132
RGB Percent	98%, 75%, 52%
CMY	0.0196, 0.2510, 0.4824
CMYK	0.00, 0.24, 0.47, 0.02
HSL	30°, 92%, 75%
HSV	30°, 47%, 98%
XYZ	62.2200, 59.2515, 29.9871
YIQ	201.9150, 54.1030, -5.8410

Conversions

Conversions Part 2

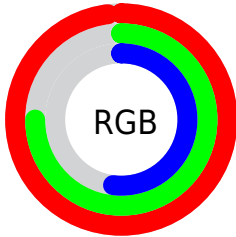
Format	Color
R_{YB}	250, 250, 132
Decimal	16433028
CIE _{Lab}	81.43, 14.19, 37.86
CIE _{LCh}	81, 40.430, 69.455
Yxy	59.2515, 0.4108, 0.3912
Android (android.graphics.Color)	4294623108 (0xFFFABF84)
YUV	201.9150, -34.4681, 42.1705
Hunter-Lab	76.9750, 9.5778, 30.7849

Details

The Hex color **FABF84** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **84BFFA**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF7BA**, and **BF8A51** is the 20% darker color. If you saturate the color by 10%, you get **FAB36B**, and if you desaturate by 10%, it is **FACC9D**.

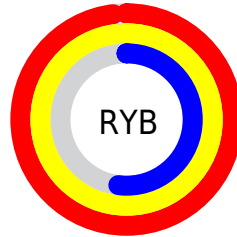
Distribution



Red (98%)

Green (75%)

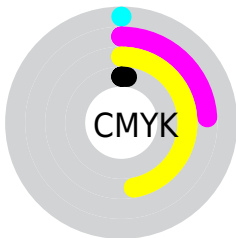
Blue (52%)



Red (98%)

Yellow (98%)

Blue (52%)

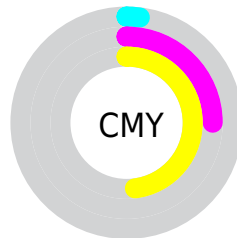


Cyan (0%)

Magenta (24%)

Yellow (47%)

Black (2%)



Cyan (2%)

Magenta (25%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABF84 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 FABF84 by changing the saturation by 10% instead.

 FABF84

 FABF84

FFFFFF

 DCA46A

 FFF7BA

 BF8A51

 FFFFD6

 A27039

 FFFFF2

 865822

 6B4009

 512A00

 361500

 1F0000

 000000

 FABF84

 FABF84

 FAB36B

 FACC9D

 FAA652

 FAD8B6

 FA9A39

 FAE5CF

 FA8D20

 FAF1E8

 FA8107

 FAFEFF

 FA7D00

 FAFFFF

Harmonies

Analogous

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



FFB39C



FABF84



D8CC7F

Triad

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



FABF84



50DFD5



DEBCFF

Complementary

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



FABF84



84BFFA

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.



A8CAFF



FABF84



3BDDF9

Square

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



FABF84



80DDAF



6AD5FF



FFB1E6

Rectangle

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



FABF84



BDD387



6AD5FF



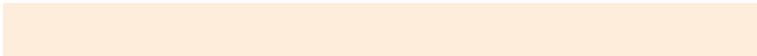
CEC1FF

Sweetspot

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



FABF84



FFEDDB



FA84BF



80756A



000000



808080

Same Dimension

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



FABF84



FFB66E



FAFA84



7D7770



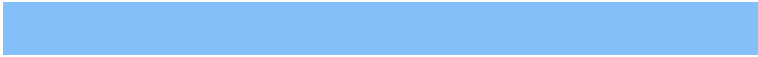
BD5E00



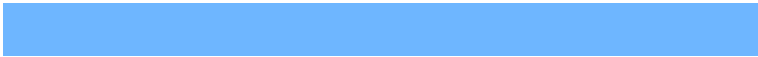
3D1F00

Inverse Universe

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



84BFFA



6EB6FF



8484FA



70777D



005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FABF84 looks on a white background.

Color Contrast Check

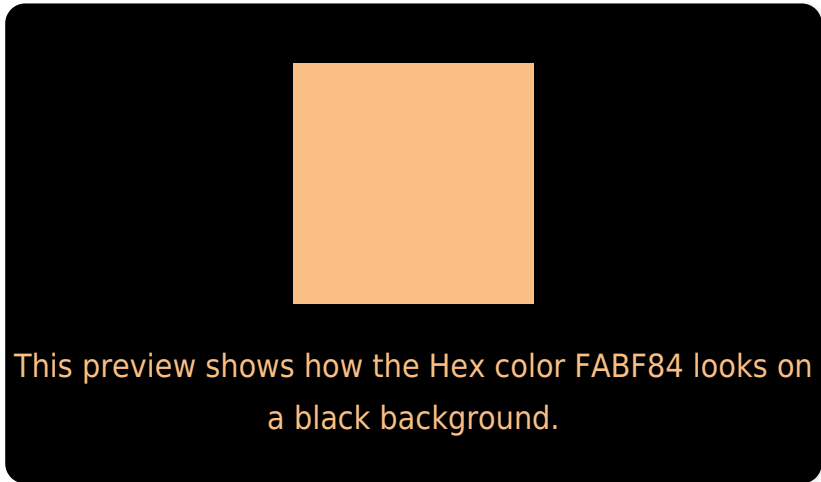
Large Text (above 18pt) WCAG AA × Fail

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

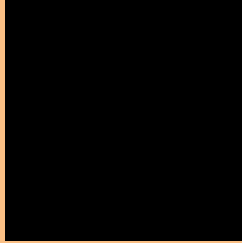
Any Text WCAG AA ✓ Pass

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 FABF84 Background



This preview shows how black text looks on a background with the Hex color FABF84.

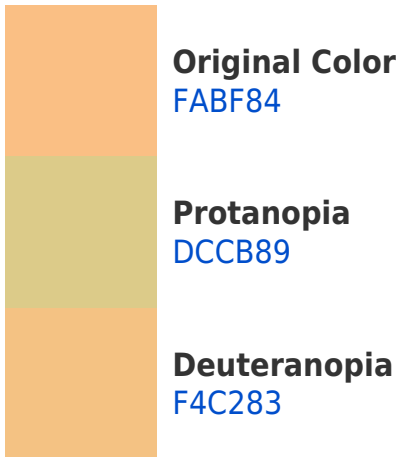


This preview shows how white text looks on a background with the Hex color FABF84.

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](#).

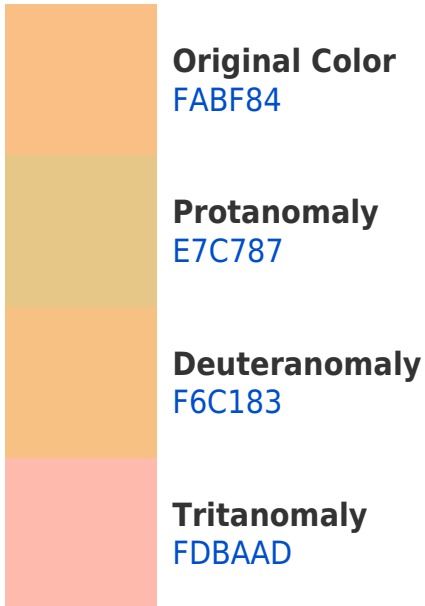
Dichromacy



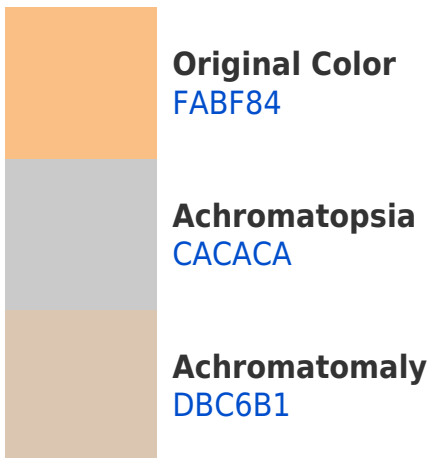


Tritanopia
FFB7C5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FABF84 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 #FABF84 looks like.

```
.text, #text, p{  
    color:#FABF84  
}
```

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 #FABF84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABF84
}
```

Border

The CSS property to change the border of an element to Hex FABF84 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
#FABF84 }
```

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

```
.border{ border-color:#FABF84 }
```

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

Here you see how a box with a 4 pixel #FABF84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABF84; -webkit-box-shadow:4px 4px  
4px 4px #FABF84; box-shadow:4px 4px 4px  
4px #FABF84 }
```

Background

The CSS property to change the background color of an element to Hex FABF84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABF84 }
```

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

```
.background{ background-color:#FABF84 }
```

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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