

Converting Colors

Hex(FABF97)

Have a look what the booklet for
Hex(FABF97) contains.

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Color

Hex(FABF97)

Conversions

Conversions Part 1

Format	Color
Hex	FABF97
RGB	250, 191, 151
RGB Percent	98%, 75%, 59%
CMY	0.0196, 0.2510, 0.4078
CMYK	0.00, 0.24, 0.40, 0.02
HSL	24°, 91%, 79%
HSV	24°, 40%, 98%
XYZ	63.6411, 59.8200, 37.4703
YIQ	204.0810, 48.0040, 0.0680

Conversions

Conversions Part 2

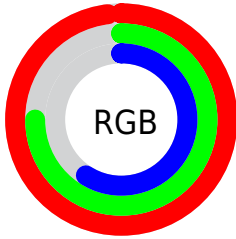
Format	Color
R _Y B	250, 218, 151
Decimal	16433047
CIE Lab	81.74, 16.13, 28.36
CIE LCh	82, 32.629, 60.373
Yxy	59.8200, 0.3955, 0.3717
Android (android.graphics.Color)	4294623127 (0xFFFABF97)
YUV	204.0810, -26.1689, 40.2710
Hunter-Lab	77.3434, 11.5257, 25.4163

Details

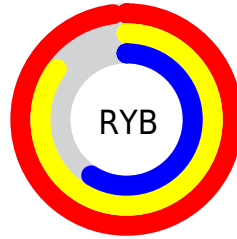
The Hex color **FABF97** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **97D2FA**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF7CD**, and **C08964** is the 20% darker color. If you saturate the color by 10%, you get **FAB07E**, and if you desaturate by 10%, it is **FACEB0**.

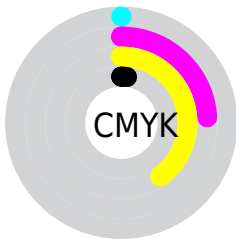
Distribution



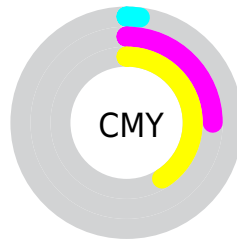
- Red (98%)
- Green (75%)
- Blue (59%)



- Red (98%)
- Yellow (85%)
- Blue (59%)



- Cyan (0%)
- Magenta (24%)
- Yellow (40%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABF97 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 FABF97 by changing the saturation by 10% instead.

 FABF97

 FABF97

FFFFFF

 DDA47D

 FFF7CD

 C08964

 FFFFEA

 A3704B

 885734

 6D401E

 522A07

 391400

 220000

 000000

 FABF97

 FABF97

 FAB07E

 FACEB0

 FAA165

 FADDC9

 FA924C

 FAECE2

 FA8333

 FAFBFB

 FA751A

 FAFFFF

 FA6601

 FA6500

Harmonies

Analogous

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



FFB7AE



FABF97



E1C98E

Triad

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



FABF97



7CDCCB



D0C3FF

Complementary

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



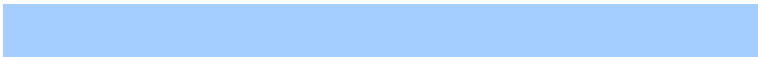
FABF97



97D2FA

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.



A4CEFF



FABF97



6BDBE9

Square

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



FABF97



9DD9AC



7CD6FF



F3B9EA

Rectangle

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



FABF97



CBD091



7CD6FF



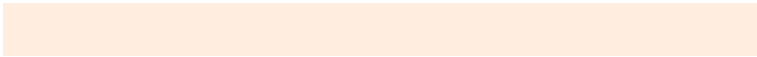
C2C7FF

Sweetspot

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



FABF97



FFEDE0



FA97D2



80756E



000000



808080

Same Dimension

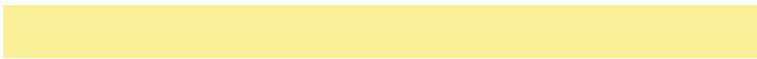
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FABF97



FFB685



FAF097



7D7670



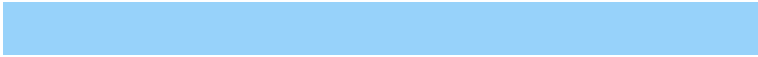
BD4C00



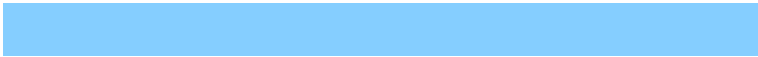
3D1900

Inverse Universe

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



97D2FA



85CEFF



97A1FA



70787D



0070BD



00243D

Previews

White Background



This preview shows how the Hex color FABF97 looks on a white background.

Color Contrast Check

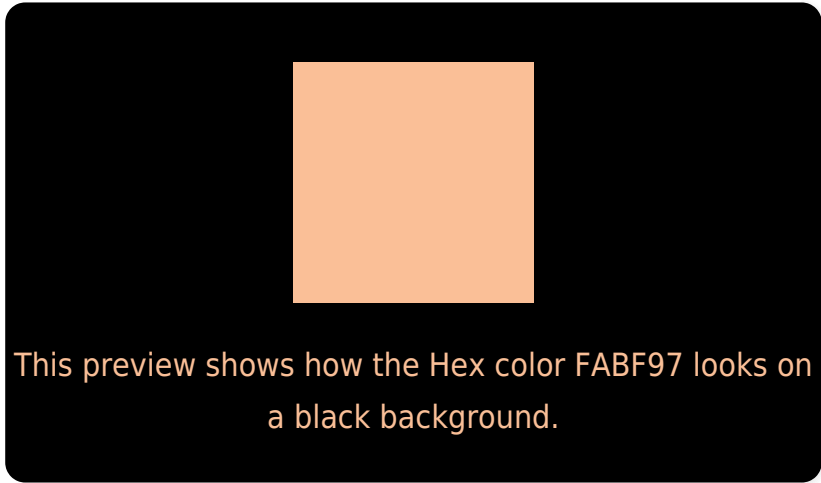
Large Text (above 18pt) WCAG AA × Fail

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

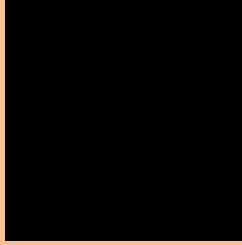
Any Text WCAG AA ✓ Pass

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 FABF97 Background



This preview shows how black text looks on a background with the Hex color FABF97.

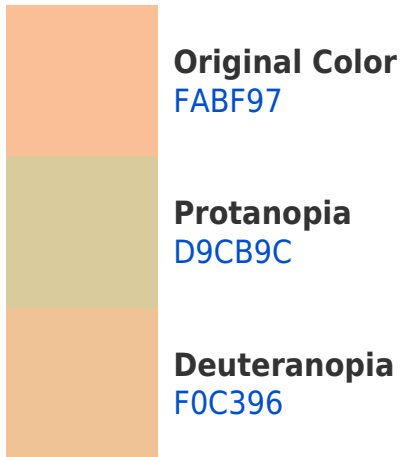


This preview shows how white text looks on a background with the Hex color FABF97.

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](#).

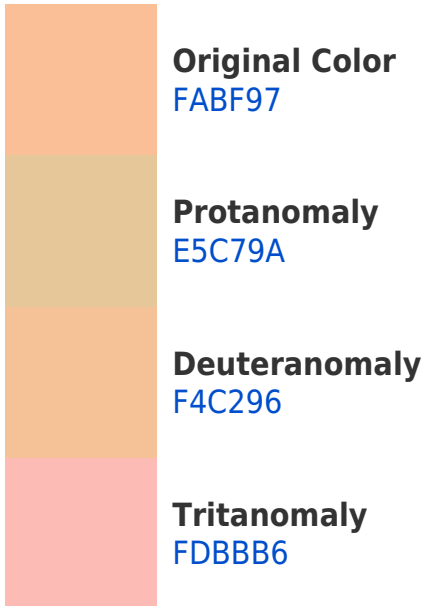
Dichromacy



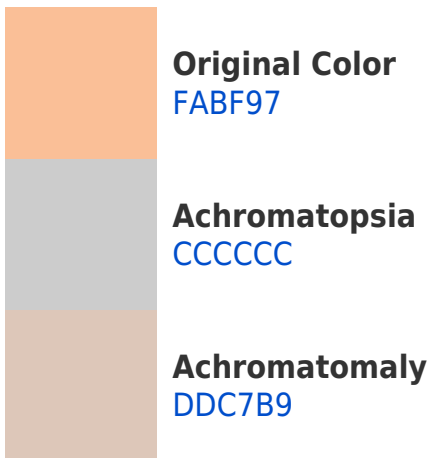


Tritanopia
FFB8C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FABF97 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 #FABF97 looks like.

```
.text, #text, p{  
    color:#FABF97  
}
```

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 #FABF97 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABF97
}
```

Border

The CSS property to change the border of an element to Hex FABF97 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
#FABF97 }
```

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

```
.border{ border-color:#FABF97 }
```

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

Here you see how a box with a 4 pixel #FABF97 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABF97; -webkit-box-shadow:4px 4px  
4px 4px #FABF97; box-shadow:4px 4px 4px  
4px #FABF97 }
```

Background

The CSS property to change the background color of an element to Hex FABF97 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABF97 }
```

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

```
.background{ background-color:#FABF97 }
```

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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