

Converting Colors

Hex(FACAB0)

Have a look what the booklet for
Hex(FACAB0) contains.

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Color

Hex(FACAB0)

Conversions

Conversions Part 1

Format	Color
Hex	FACAB0
RGB	250, 202, 176
RGB Percent	98%, 79%, 69%
CMY	0.0196, 0.2078, 0.3098
CMYK	0.00, 0.19, 0.30, 0.02
HSL	21°, 88%, 84%
HSV	21°, 30%, 98%
XYZ	68.3813, 65.6996, 50.1515
YIQ	213.3880, 36.9540, 2.0900

Conversions

Conversions Part 2

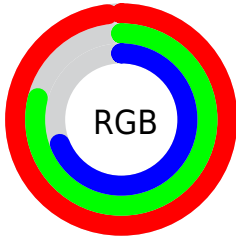
Format	Color
R _Y B	250, 216, 176
Decimal	16435888
CIE Lab	84.84, 13.36, 19.41
CIE LCh	85, 23.563, 55.466
Yxy	65.6996, 0.3712, 0.3566
Android (android.graphics.Color)	4294625968 (0xFF FACAB0)
YUV	213.3880, -18.4323, 32.1087
Hunter-Lab	81.0553, 8.7426, 20.0541

Details

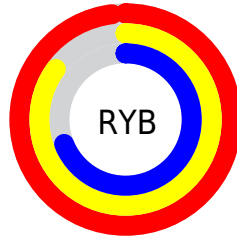
The Hex color **FACAB0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **B0E0FA**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFE8**, and **C0947B** is the 20% darker color. If you saturate the color by 10%, you get **FABA97**, and if you desaturate by 10%, it is **FADAC9**.

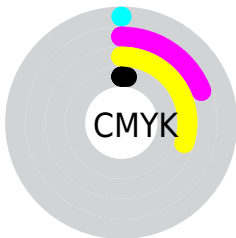
Distribution



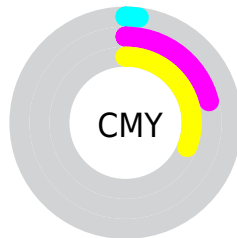
- Red (98%)
- Green (79%)
- Blue (69%)



- Red (98%)
- Yellow (85%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (30%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color FACAB0 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 FACAB0 by changing the saturation by 10% instead.

 FACAB0

FFFFFF

 FFFFE8

 FACAB0

 DDAF95

 C0947B

 A57A62

 89614A

 6F4934

 55331E

 3D1D07

 250600

 000000

 FACAB0

 FACAB0

 FABA97

 FADAC9

 FAAA7E

 FAEAE2

 FA9965

 FAFBFB

 FA894C

 FAFFFF

 FA7933

 FA691A

 FA5801

 FA5800

Harmonies

Analogous

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



FFC5C2



FACAB0



E8D1A8

Triad

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



FACAB0



A1E0D0



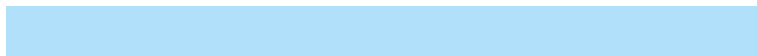
D3CFFC

Complementary

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



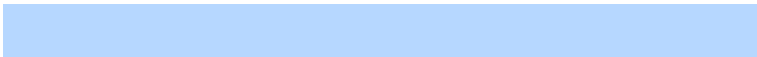
FACAB0



BOE0FA

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.



B6D7FF



FACAB0



97E0E6

Square

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



FACAB0



B7DEBA



9EDDF8



EEC8ED

Rectangle

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



FACAB0



D9D6A9



9EDDF8



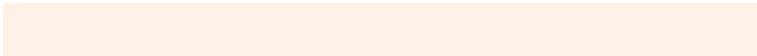
C9D2FE

Sweetspot

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



FACAB0



FFF0E8



FAB0E0



807671



000000



808080

Same Dimension

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



FACAB0



FFC3A3



FAEFB0



7D7570



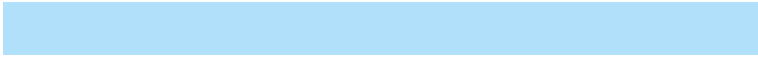
BD4200



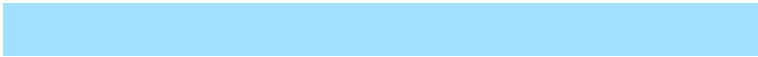
3D1600

Inverse Universe

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



B0E0FA



A3DFFF



B0BBFA



70797D



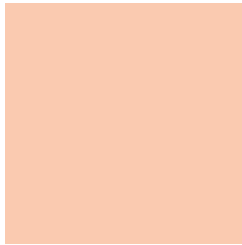
007ABD



00283D

Previews

White Background



This preview shows how the Hex color FACAB0 looks on a white background.

Color Contrast Check

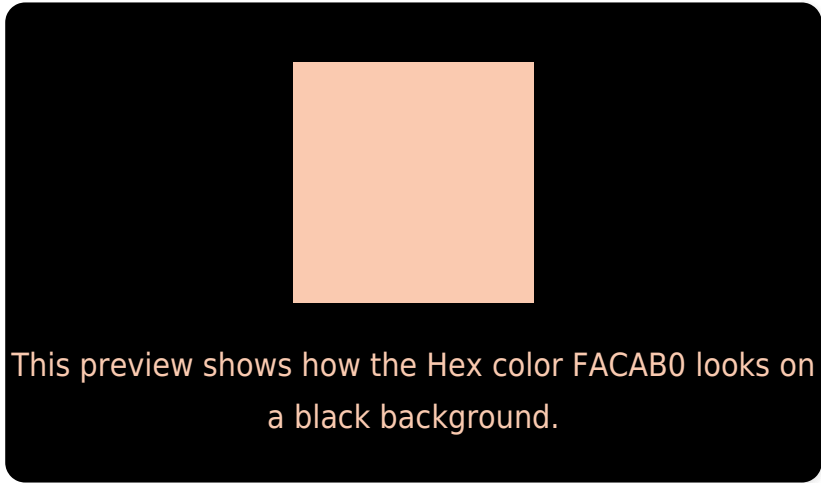
Large Text (above 18pt) WCAG AA × Fail

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

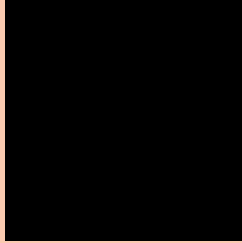
Any Text WCAG AA ✓ Pass

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 FACAB0 Background



This preview shows how black text looks on a background with the Hex color FACAB0.

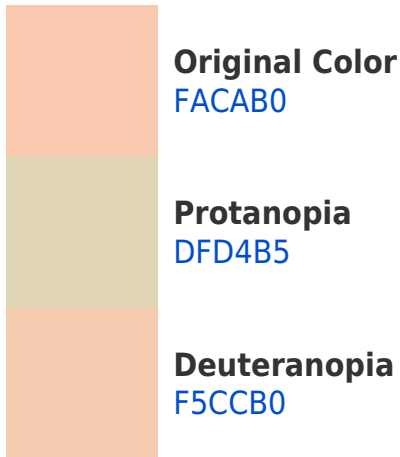


This preview shows how white text looks on a background with the Hex color FACAB0.

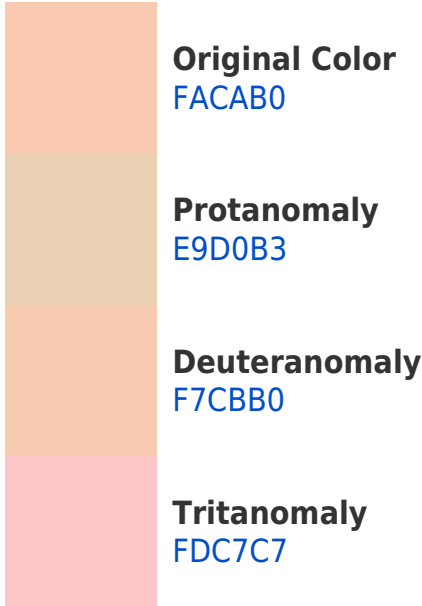
Color Blindness Simulation

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](#).

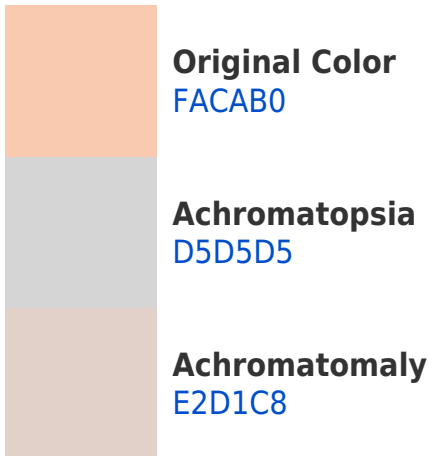
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FACAB0 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 #FACAB0 looks like.

```
.text, #text, p{  
    color:#FACAB0  
}
```

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 #FACAB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FACAB0  
}
```

Border

The CSS property to change the border of an element to Hex FACAB0 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  
#FACAB0 }
```

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

```
.border{ border-color:#FACAB0 }
```

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

Here you see how a box with a 4 pixel #FACAB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FACAB0; -webkit-box-shadow:4px 4px  
4px 4px #FACAB0; box-shadow:4px 4px 4px  
4px #FACAB0 }
```

Background

The CSS property to change the background color of an element to Hex FACAB0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FACAB0 }
```

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

```
.background{ background-color:#FACAB0 }
```

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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