

Converting Colors

Hex(FAC3A0)

Have a look what the booklet for
Hex(FAC3A0) contains.

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Color

Hex(FAC3A0)

Conversions

Conversions Part 1

Format	Color
Hex	FAC3A0
RGB	250, 195, 160
RGB Percent	98%, 76%, 63%
CMY	0.0196, 0.2353, 0.3725
CMYK	0.00, 0.22, 0.36, 0.02
HSL	23°, 90%, 80%
HSV	23°, 36%, 98%
XYZ	65.2846, 61.8923, 41.7632
YIQ	207.4550, 44.0150, 0.7750

Conversions

Conversions Part 2

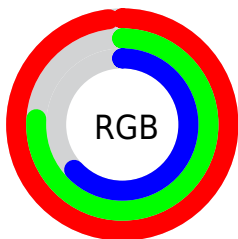
Format	Color
R _Y B	250, 217, 160
Decimal	16434080
CIE Lab	82.86, 15.05, 25.13
CIE LCh	83, 29.292, 59.074
Yxy	61.8923, 0.3864, 0.3664
Android (android.graphics.Color)	4294624160 (0xFFFA3A0)
YUV	207.4550, -23.3953, 37.3120
Hunter-Lab	78.6716, 10.4505, 23.5958

Details

The Hex color **FAC3A0** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **A0D7FA**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFCD7**, and **C08D6C** is the 20% darker color. If you saturate the color by 10%, you get **FAB487**, and if you desaturate by 10%, it is **FAD2B9**.

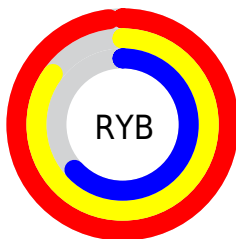
Distribution



Red (98%)

Green (76%)

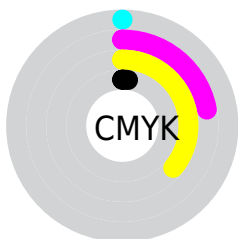
Blue (63%)



Red (98%)

Yellow (85%)

Blue (63%)

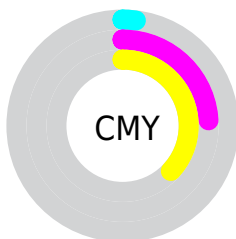


Cyan (0%)

Magenta (22%)

Yellow (36%)

Black (2%)



Cyan (2%)

Magenta (24%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC3A0 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 FAC3A0 by changing the saturation by 10% instead.

 FAC3A0

 FAC3A0

FFFFFF

 DDA886

 FFFCD7

 C08D6C

 FFFFF3

 A47454

 885B3C

 6D4326

 532D11

 3B1800

 230000

 000000

 FAC3A0

 FAC3A0

 FAB487

 FAD2B9

 FAA46E

 FAE2D2

 FA9555

 FAF1EB

 FA863C

 FAFFFF

 FA7723

 FA670A

 FA6100

Harmonies

Analogous

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



FFBCB5



FAC3A0



E3CC97

Triad

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



FAC3A0



8ADECC



D2C8FE

Complementary

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



FAC3A0



A0D7FA

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.



ABD1FF



FAC3A0



7DDDE8

Square

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



FAC3A0



A6DBB1



8AD9FD



F1BFEB

Rectangle

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



FAC3A0



D0D29A



8AD9FD



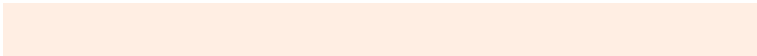
C5CBFF

Sweetspot

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



FAC3A0



FFEEE3



FAA0D7



80756F



000000



808080

Same Dimension

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



FAC3A0



FFBC91



FAEFA0



7D7570



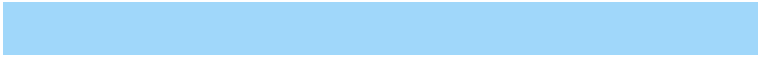
BD4900



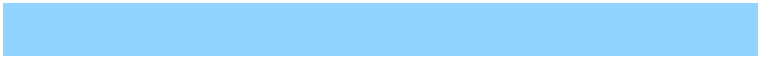
3D1800

Inverse Universe

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



A0D7FA



91D4FF



A0ABFA



70787D



0073BD



00253D

Previews

White Background



This preview shows how the Hex color FAC3A0 looks on a white background.

Color Contrast Check

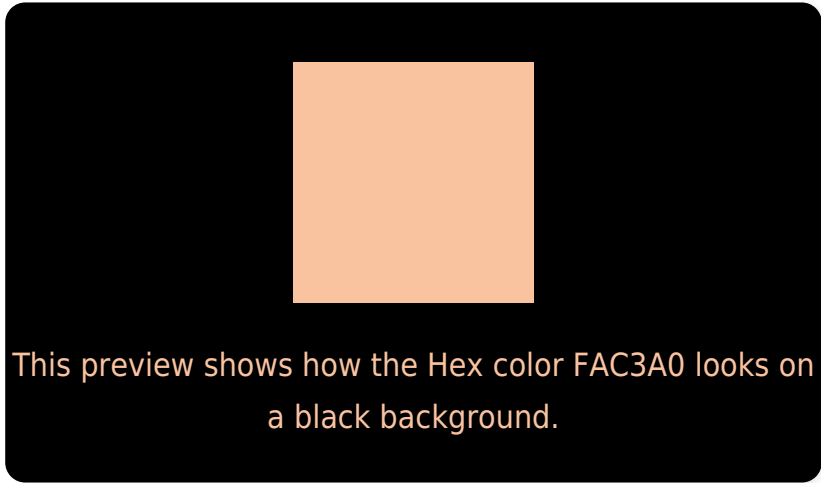
Large Text (above 18pt) WCAG AA × Fail

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

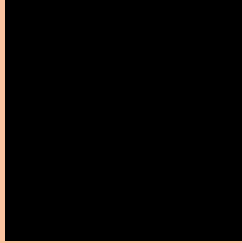
Any Text WCAG AA ✓ Pass

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 FAC3A0 Background



This preview shows how black text looks on a background with the Hex color FAC3A0.

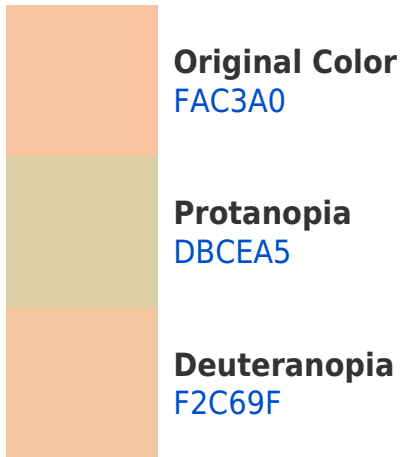


This preview shows how white text looks on a background with the Hex color FAC3A0.

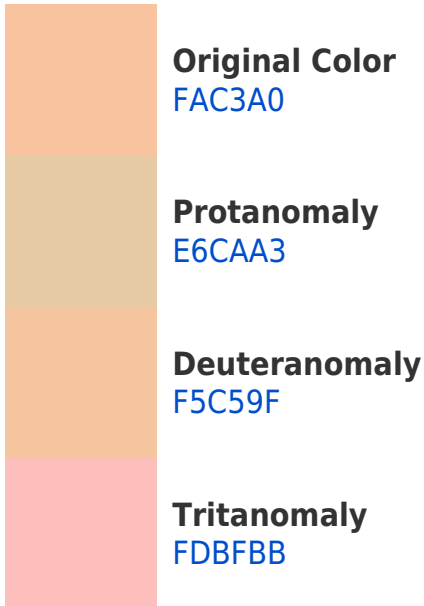
Color Blindness Simulation

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](#).

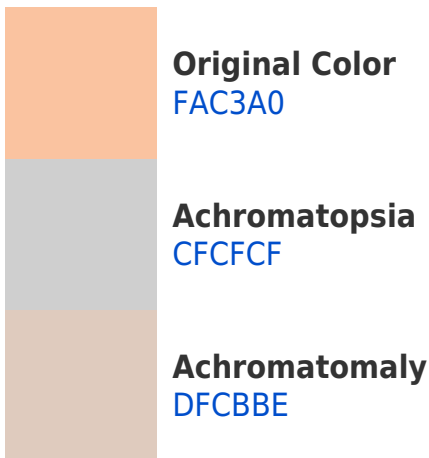
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAC3A0 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 #FAC3A0 looks like.

```
.text, #text, p{  
    color:#FAC3A0  
}
```

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 #FAC3A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC3A0
}
```

Border

The CSS property to change the border of an element to Hex FAC3A0 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
#FAC3A0 }
```

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

```
.border{ border-color:#FAC3A0 }
```

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

Here you see how a box with a 4 pixel #FAC3A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC3A0; -webkit-box-shadow:4px 4px  
4px 4px #FAC3A0; box-shadow:4px 4px 4px  
4px #FAC3A0 }
```

Background

The CSS property to change the background color of an element to Hex FAC3A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC3A0 }
```

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

```
.background{ background-color:#FAC3A0 }
```

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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