

Converting Colors

Hex(FAC196)

Have a look what the booklet for
Hex(FAC196) contains.

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Color

Hex(FAC196)

Conversions

Conversions Part 1

Format	Color
Hex	FAC196
RGB	250, 193, 150
RGB Percent	98%, 76%, 59%
CMY	0.0196, 0.2431, 0.4118
CMYK	0.00, 0.23, 0.40, 0.02
HSL	26°, 91%, 78%
HSV	26°, 40%, 98%
XYZ	63.9993, 60.6659, 37.1907
YIQ	205.1410, 47.7750, -1.2890

Conversions

Conversions Part 2

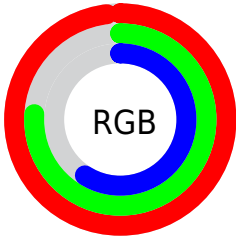
Format	Color
R _Y B	250, 225, 150
Decimal	16433558
CIE Lab	82.20, 14.97, 29.50
CIE LCh	82, 33.086, 63.093
Yxy	60.6659, 0.3954, 0.3748
Android (android.graphics.Color)	4294623638 (0xFFFA C196)
YUV	205.1410, -27.1845, 39.3413
Hunter-Lab	77.8883, 10.3654, 26.2116

Details

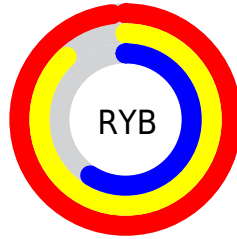
The Hex color **FAC196** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **96CFFA**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFFACC**, and **C08B63** is the 20% darker color. If you saturate the color by 10%, you get **FAB37D**, and if you desaturate by 10%, it is **FACFAF**.

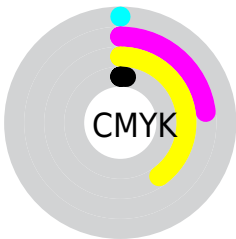
Distribution



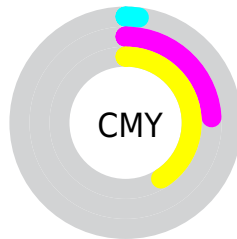
- Red (98%)
- Green (76%)
- Blue (59%)



- Red (98%)
- Yellow (88%)
- Blue (59%)



- Cyan (0%)
- Magenta (23%)
- Yellow (40%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC196 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 FAC196 by changing the saturation by 10% instead.

 FAC196

 FAC196

FFFFFF

 DDA67C

 FFFACC

 C08B63

 FFFFEE9

 A3724A

 885933

 6D421D

 522B05

 391600

 220000

 000000

 FAC196

 FAC196

 FAB37D

 FACFAF

 FAA464

 FADEC8

 FA964B

 FAECE1

 FA8832

 FAFafa

 FA7A19

 FAFFFF

 FA6B00

Harmonies

Analogous

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



FFB8AC



FAC196



DFCC8E

Triad

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



FAC196



79DEC7



D5C3FF

Complementary

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



FAC196



96CFFA

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.



A9CEFF



FAC196



6BDCED

Square

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



FAC196



9ADBAF



7FD7FF



F7BAE9

Rectangle

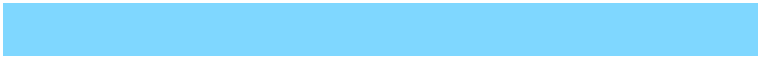
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAC196



CAD293



7FD7FF



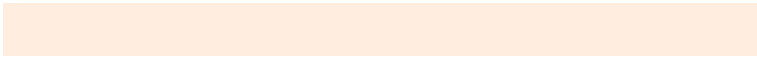
C7C7FF

Sweetspot

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



FAC196



FFEEE0



FA96D0



80756E



000000



808080

Same Dimension

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



FAC196



FFB985



FAF296



7D7670



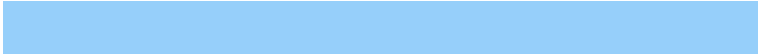
BD5100



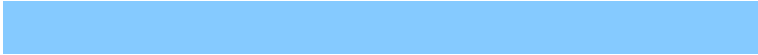
3D1A00

Inverse Universe

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



96CFFA



85CAFF



969EFA



70787D



006CBD



00233D

Previews

White Background



This preview shows how the Hex color FAC196 looks on a white background.

Color Contrast Check

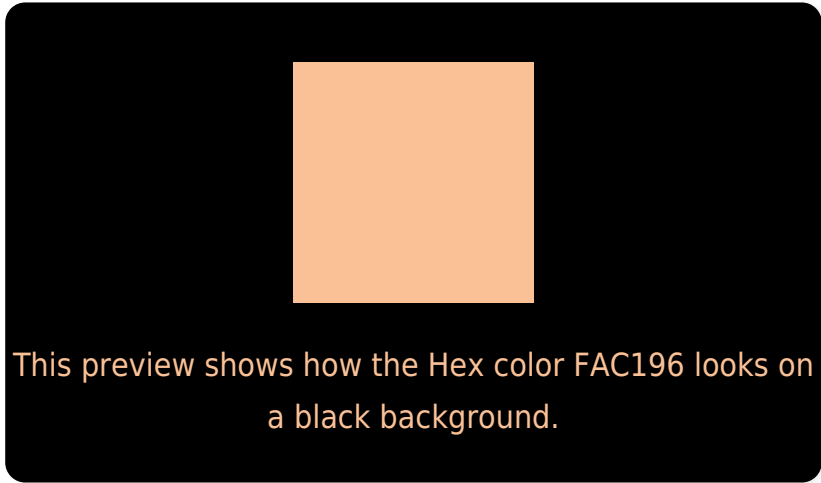
Large Text (above 18pt) WCAG AA × Fail

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

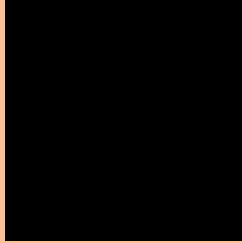
Any Text WCAG AA ✓ Pass

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 FAC196 Background



This preview shows how black text looks on a background with the Hex color FAC196.

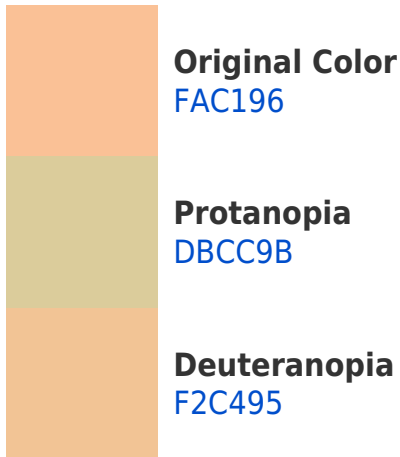


This preview shows how white text looks on a background with the Hex color FAC196.

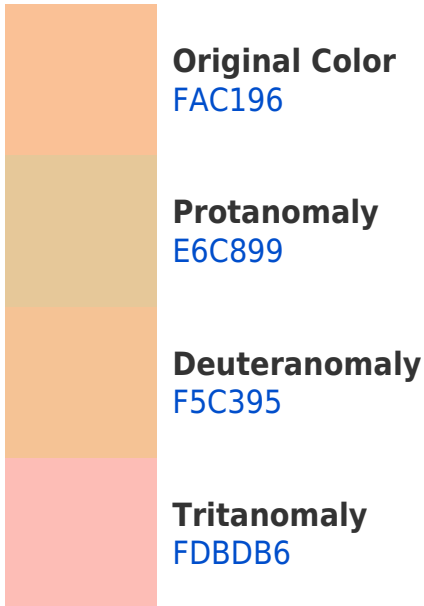
Color Blindness Simulation

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](#).

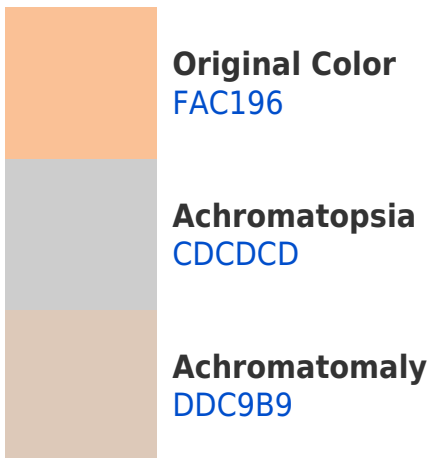
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAC196 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 #FAC196 looks like.

```
.text, #text, p{  
    color:#FAC196  
}
```

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 #FAC196 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC196  
}
```

Border

The CSS property to change the border of an element to Hex FAC196 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  
#FAC196 }
```

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

```
.border{ border-color:#FAC196 }
```

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

Here you see how a box with a 4 pixel #FAC196 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC196; -webkit-box-shadow:4px 4px  
4px 4px #FAC196; box-shadow:4px 4px 4px  
4px #FAC196 }
```

Background

The CSS property to change the background color of an element to Hex FAC196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC196 }
```

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

```
.background{ background-color:#FAC196 }
```

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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