

Converting Colors

Hex(FAC9C5)

Have a look what the booklet for
Hex(FAC9C5) contains.

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Color

Hex(FAC9C5)

Conversions

Conversions Part 1

Format	Color
Hex	FAC9C5
RGB	250, 201, 197
RGB Percent	98%, 79%, 77%
CMY	0.0196, 0.2118, 0.2275
CMYK	0.00, 0.20, 0.21, 0.02
HSL	5°, 84%, 88%
HSV	5°, 21%, 98%
XYZ	70.3890, 66.1285, 61.8775
YIQ	215.1950, 30.4880, 9.1440

Conversions

Conversions Part 2

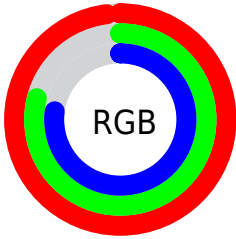
Format	Color
R_{YB}	250, 201, 197
Decimal	16435653
CIE _{Lab}	85.06, 16.76, 8.58
CIE _{LCh}	85, 18.827, 27.123
Yxy	66.1285, 0.3548, 0.3333
Android (android.graphics.Color)	4294625733 (0xFF _{FAC9C5})
YUV	215.1950, -8.9701, 30.5240
Hunter-Lab	81.3194, 12.1982, 11.8087

Details

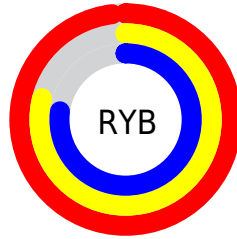
The Hex color **FAC9C5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5F6FA**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFFE**, and **C1938F** is the 20% darker color. If you saturate the color by 10%, you get **FAB2AC**, and if you desaturate by 10%, it is **FAE0DE**.

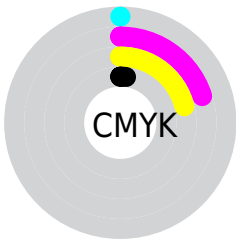
Distribution



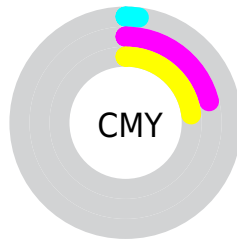
- Red (98%)
- Green (79%)
- Blue (77%)



- Red (98%)
- Yellow (79%)
- Blue (77%)



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC9C5 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 FAC9C5 by changing the saturation by 10% instead.

 FAC9C5

 FAC9C5

FFFFFF

 DDAEAA

FFFFFFE

 C1938F

 A57976

 8A605D

 704846

 57312F

 3E1C1A

 290400

 000000

 FAC9C5

 FAC9C5

 FAB2AC

 FAE0DE

 FA9B93

 FAF7F7

 FA847A

 FAFFFF

 FA6D61

 FA5548

 FA3E2F

 FA2716

 FA1300

Harmonies

Analogous

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



F7C8D7



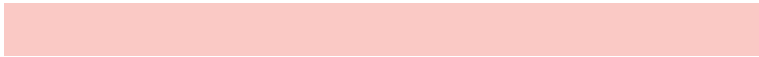
FAC9C5



F3CDB7

Triad

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



FAC9C5



BDDDC1



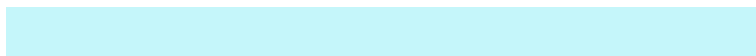
BFD7F8

Complementary

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



FAC9C5



C5F6FA

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.



ACDCF2



FAC9C5



ACDFD2

Square

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



FAC9C5



D1D8B5



A6DEE4



D6D0F4

Rectangle

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



FAC9C5



EAD1B2



A6DEE4



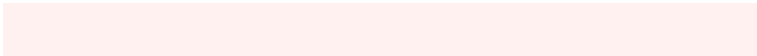
B8D8F7

Sweetspot

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



FAC9C5



FFF1F0



FAC5F6



807777



000000



808080

Same Dimension

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



FAC9C5



FFC4BF



FAE3C5



7D7170



BD0E00



3D0500

Inverse Universe

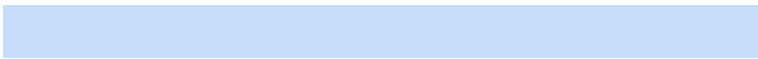
The Inverse Universe completely reimagines the original color for something new.



C5F6FA



BFFAFF



C5DCFA



707C7D



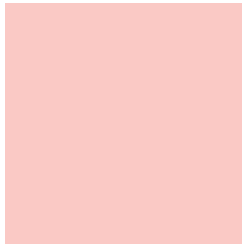
00AEBD



00393D

Previews

White Background



This preview shows how the Hex color FAC9C5 looks on a white background.

Color Contrast Check

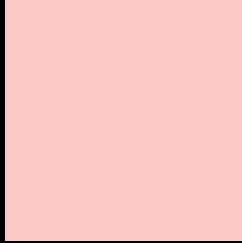
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color FAC9C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

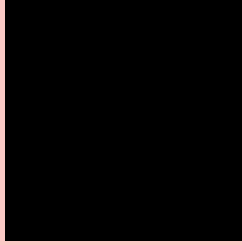
Any Text WCAG AA ✓ Pass

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 FAC9C5 Background



This preview shows how black text looks on a background with the Hex color FAC9C5.

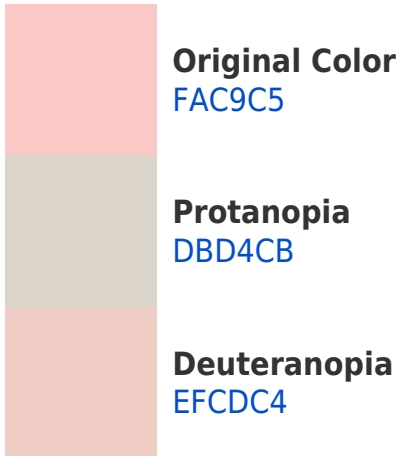


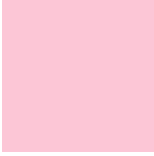
This preview shows how white text looks on a background with the Hex color FAC9C5.

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
FCC6D6

Trichromacy



Original Color
FAC9C5

Protanomaly
E6D0C9

Deuteranomaly
F3CCC4

Tritanomaly
FBC7D0

Monochromacy



Original Color
FAC9C5

Achromatopsia
D7D7D7

Achromatomaly
E4D2D0

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC9C5 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 #FAC9C5 looks like.

```
.text, #text, p{  
    color:#FAC9C5  
}
```

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 #FAC9C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC9C5
}
```

Border

The CSS property to change the border of an element to Hex FAC9C5 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
#FAC9C5 }
```

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

```
.border{ border-color:#FAC9C5 }
```

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

Here you see how a box with a 4 pixel #FAC9C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC9C5; -webkit-box-shadow:4px 4px  
4px 4px #FAC9C5; box-shadow:4px 4px 4px  
4px #FAC9C5 }
```

Background

The CSS property to change the background color of an element to Hex FAC9C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC9C5 }
```

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

```
.background{ background-color:#FAC9C5 }
```

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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