

Converting Colors

Hex(FAC5DA)

Have a look what the booklet for
Hex(FAC5DA) contains.

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Color

Hex(FAC5DA)

Conversions

Conversions Part 1

Format	Color
Hex	FAC5DA
RGB	250, 197, 218
RGB Percent	98%, 77%, 85%
CMY	0.0196, 0.2275, 0.1451
CMYK	0.00, 0.21, 0.13, 0.02
HSL	336°, 84%, 88%
HSV	336°, 21%, 98%
XYZ	72.0455, 65.3185, 75.1402
YIQ	215.2410, 24.8470, 17.7670

Conversions

Conversions Part 2

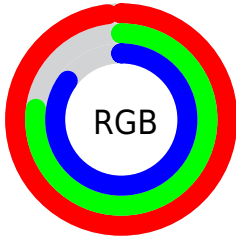
Format	Color
R _Y B	250, 197, 218
Decimal	16434650
CIE Lab	84.65, 22.06, -3.21
CIE LCh	85, 22.296, 351.724
Yxy	65.3185, 0.3390, 0.3074
Android (android.graphics.Color)	4294624730 (0xFFFA5DA)
YUV	215.2410, 1.3602, 30.4836
Hunter-Lab	80.8198, 17.6861, 1.4505

Details

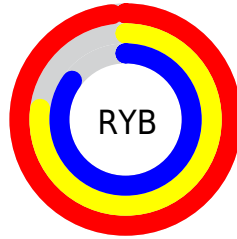
The Hex color **FAC5DA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5FAE5**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFEFF**, and **C18FA3** is the 20% darker color. If you saturate the color by 10%, you get **FAACCB**, and if you desaturate by 10%, it is **FADEE9**.

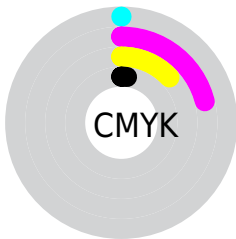
Distribution



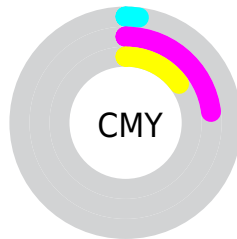
- Red (98%)
- Green (77%)
- Blue (85%)



- Red (98%)
- Yellow (77%)
- Blue (85%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (23%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC5DA 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 FAC5DA by changing the saturation by 10% instead.

 FAC5DA

 FAC5DA

FFFFFF

 DDAABE

FFFEFF

 C18FA3

 A57589

 8B5C70

 714457

 572D40

 3F172A

 290016

 000000

 FAC5DA

 FAC5DA

 FAACCB

 FADEE9

 FA93BC

 FAF7F8

 FA7AAD

 FAFFFF

 FA619E

 FA488F

 FA2F7F

 FA1670

 FA0063

Harmonies

Analogous

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



E9C9EE



FAC5DA



FFC5C5

Triad

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



FAC5DA



D3D7AC



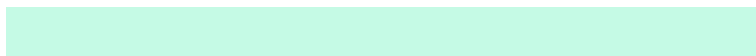
9FDCF4

Complementary

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



FAC5DA



C5FAE5

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.



9BDFE2



FAC5DA



BBDCB9

Square

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



FAC5DA



E9D0AA



A6DFCC



B4D7FC

Rectangle

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



FAC5DA



FCC8B8



A6DFCC



9CDEEE

Sweetspot

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



FAC5DA



FFF0F6



E5C5FA



80777A



000000



808080

Same Dimension

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



FAC5DA



FFBFD9



FACAC5



7D7075



BD004B



3D0018

Inverse Universe

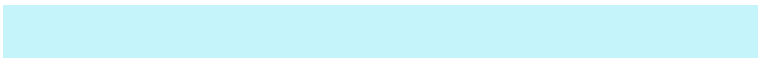
The Inverse Universe completely reimagines the original color for something new.



FAC5DA



FFBFD9



C5F5FA



7D7075



BD004B



3D0018

Previews

White Background



This preview shows how the Hex color FAC5DA looks on a white background.

Color Contrast Check

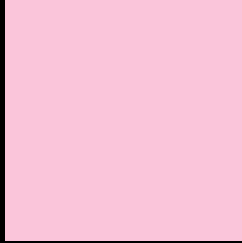
Large Text (above 18pt) WCAG AA × Fail

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 FAC5DA 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 FAC5DA Background



This preview shows how black text looks on a background with the Hex color FAC5DA.

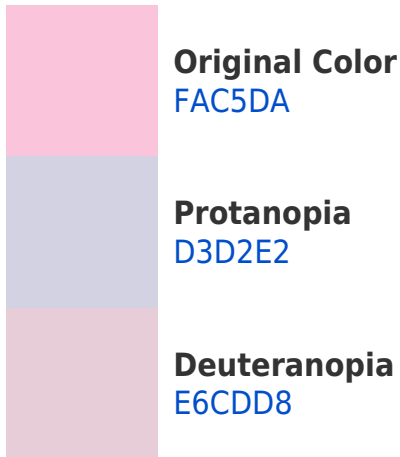


This preview shows how white text looks on a background with the Hex color FAC5DA.

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](#).

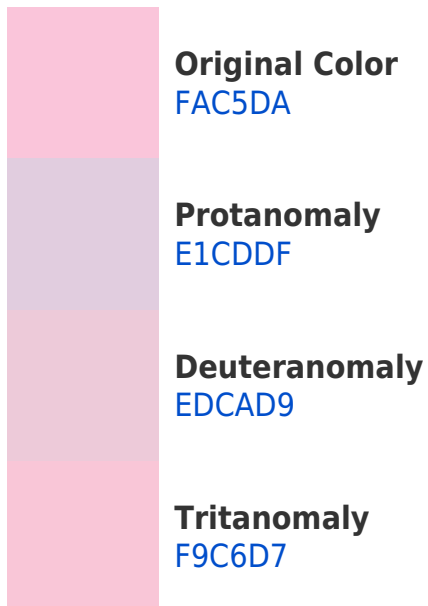
Dichromacy



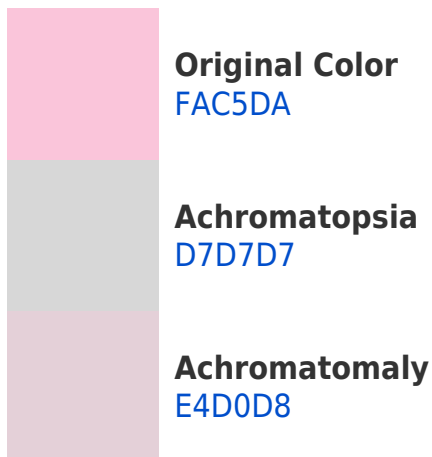


Tritanopia
F9C6D5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FAC5DA 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 #FAC5DA looks like.

```
.text, #text, p{  
    color:#FAC5DA  
}
```

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 #FAC5DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC5DA
}
```

Border

The CSS property to change the border of an element to Hex FAC5DA 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
#FAC5DA }
```

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

```
.border{ border-color:#FAC5DA }
```

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

Here you see how a box with a 4 pixel #FAC5DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC5DA; -webkit-box-shadow:4px 4px  
4px 4px #FAC5DA; box-shadow:4px 4px 4px  
4px #FAC5DA }
```

Background

The CSS property to change the background color of an element to Hex FAC5DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC5DA }
```

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

```
.background{ background-color:#FAC5DA }
```

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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