

Converting Colors

Hex(FAC0D5)

Have a look what the booklet for
Hex(FAC0D5) contains.

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Color

Hex(FAC0D5)

Conversions

Conversions Part 1

Format	Color
Hex	FAC0D5
RGB	250, 192, 213
RGB Percent	98%, 75%, 84%
CMY	0.0196, 0.2471, 0.1647
CMYK	0.00, 0.23, 0.15, 0.02
HSL	338°, 85%, 87%
HSV	338°, 23%, 98%
XYZ	70.2842, 62.8274, 71.3733
YIQ	211.7360, 27.8270, 18.8270

Conversions

Conversions Part 2

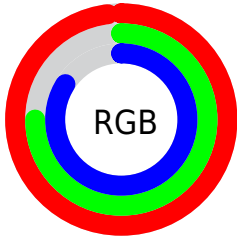
Format	Color
R _Y B	250, 192, 213
Decimal	16433365
CIE Lab	83.35, 23.90, -2.44
CIE LCh	83, 24.029, 354.172
Yxy	62.8274, 0.3437, 0.3072
Android (android.graphics.Color)	4294623445 (0xFFFA0D5)
YUV	211.7360, 0.6232, 33.5575
Hunter-Lab	79.2637, 19.5669, 2.0967

Details

The Hex color **FAC0D5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C0FAE5**, and the grayscale version is **D4D4D4**.

A 20% lighter version of the original color is **FFF9FF**, and **C18A9E** is the 20% darker color. If you saturate the color by 10%, you get **FAA7C5**, and if you desaturate by 10%, it is **FAD9E5**.

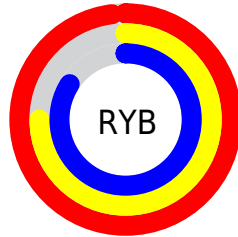
Distribution



Red (98%)

Green (75%)

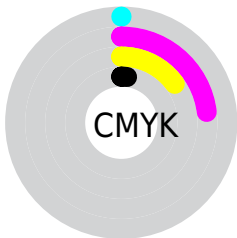
Blue (84%)



Red (98%)

Yellow (75%)

Blue (84%)

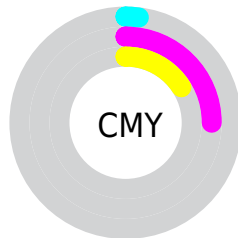


Cyan (0%)

Magenta (23%)

Yellow (15%)

Black (2%)



Cyan (2%)

Magenta (25%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC0D5 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 FAC0D5 by changing the saturation by 10% instead.

 FAC0D5

 FAC0D5

FFFFFF

 DDA5B9

 FFF9FF

 C18A9E

 A57084

 8A586B

 704053

 57293C

 3E1226

 290012

 000000

 FAC0D5

 FAC0D5

 FAA7C5

 FAD9E5

 FA8EB5

 FAF2F5

 FA75A5

 FAFFFF

 FA5C95

 FA4385

 FA2A75

 FA1165

 FA005B

Harmonies

Analogous

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



E9C4EA



FAC0D5



FFC1BE

Triad

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



FAC0D5



CDD4A6



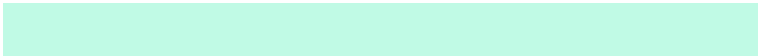
98D9F4

Complementary

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



FAC0D5



C0FAE5

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.



91DCE1



FAC0D5



B3D9B5

Square

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



FAC0D5



E5CDA3



9DDCCA



B0D3FC

Rectangle

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



FAC0D5



FBC3B1



9DDCCA



93DAEE

Sweetspot

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



FAC0D5



FFEDF4



E5C0FA



807579



000000



808080

Same Dimension

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



FAC0D5



FFB8D1



FAC8C0



7D7075



BD0044



3D0016

Inverse Universe

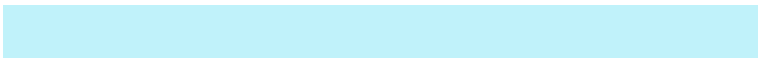
The Inverse Universe completely reimagines the original color for something new.



FAC0D5



FFB8D1



C0F2FA



7D7075



BD0044



3D0016

Previews

White Background



This preview shows how the Hex color FAC0D5 looks on a white background.

Color Contrast Check

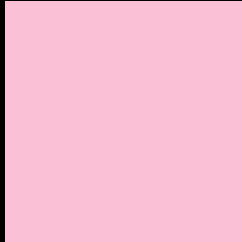
Large Text (above 18pt) WCAG AA × Fail

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 FAC0D5 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 FAC0D5 Background



This preview shows how black text looks on a background with the Hex color FAC0D5.

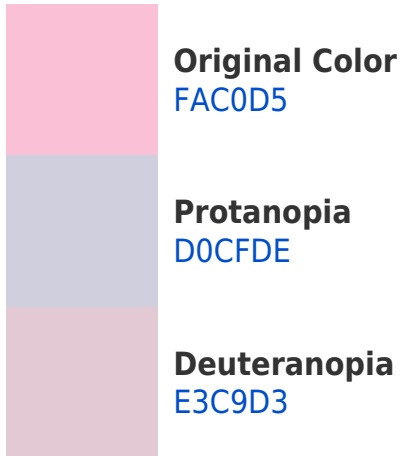


This preview shows how white text looks on a background with the Hex color FAC0D5.

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



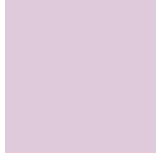


Tritanopia
F9C1D0

Trichromacy



Original Color
FAC0D5



Protanomaly
DFCADB



Deuteranomaly
EBC6D4

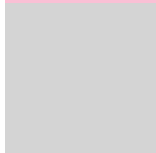


Tritanomaly
F9C1D2

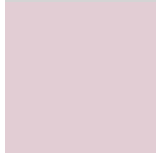
Monochromacy



Original Color
FAC0D5



Achromatopsia
D4D4D4



Achromatomaly
E2CDD4

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC0D5 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 #FAC0D5 looks like.

```
.text, #text, p{  
    color:#FAC0D5  
}
```

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 #FAC0D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC0D5
}
```

Border

The CSS property to change the border of an element to Hex FAC0D5 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
#FAC0D5 }
```

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

```
.border{ border-color:#FAC0D5 }
```

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

Here you see how a box with a 4 pixel #FAC0D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC0D5; -webkit-box-shadow:4px 4px  
4px 4px #FAC0D5; box-shadow:4px 4px 4px  
4px #FAC0D5 }
```

Background

The CSS property to change the background color of an element to Hex FAC0D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC0D5 }
```

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

```
.background{ background-color:#FAC0D5 }
```

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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