

Converting Colors

Hex(FAAFCD)

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

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Color

Hex(FAAFCD)

Conversions

Conversions Part 1

Format	Color
Hex	FAAFCD
RGB	250, 175, 205
RGB Percent	98%, 69%, 80%
CMY	0.0196, 0.3137, 0.1961
CMYK	0.00, 0.30, 0.18, 0.02
HSL	336°, 88%, 83%
HSV	336°, 30%, 98%
XYZ	65.7738, 55.3917, 64.9826
YIQ	200.8450, 35.0700, 25.2300

Conversions

Conversions Part 2

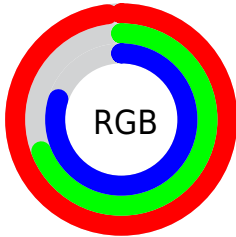
Format	Color
R_{YB}	250, 175, 205
Decimal	16429005
CIE Lab	79.27, 31.63, -4.13
CIE LCh	79, 31.895, 352.551
Yxy	55.3917, 0.3533, 0.2976
Android (android.graphics.Color)	4294619085 (0xFFFAAFCD)
YUV	200.8450, 2.0484, 43.1089
Hunter-Lab	74.4256, 27.5049, 0.3305

Details

The Hex color **FAAFCD** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **AFFADC**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFE7FF**, and **C07A97** is the 20% darker color. If you saturate the color by 10%, you get **FA96BE**, and if you desaturate by 10%, it is **FAC8DC**.

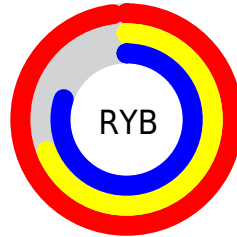
Distribution



Red (98%)

Green (69%)

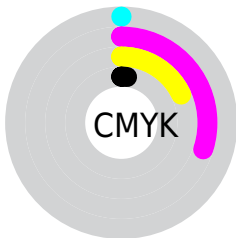
Blue (80%)



Red (98%)

Yellow (69%)

Blue (80%)

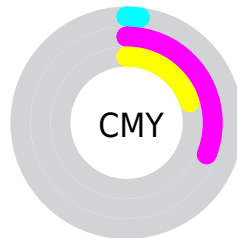


Cyan (0%)

Magenta (30%)

Yellow (18%)

Black (2%)



Cyan (2%)

Magenta (31%)

Yellow (20%)

Brightness & Saturation Gradients

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

FAAFCD

FAAFCD

FFFFFF

DD94B2

FFE7FF

C07A97

A4607D

894764

6F2F4C

551736

3C0020

280008

000000

 FAAFCD

 FAAFCD

 FA96BE

 FAC8DC

 FA7DAF

 FAE1EB

 FA64A0

 FAFafa

 FA4B91

 FAFFFF

 FA3282

 FA1973

 FA0064

Harmonies

Analogous

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



E3B5E9



FAAFCD



FFAFAF

Triad

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



FAAFCD



C2C98D



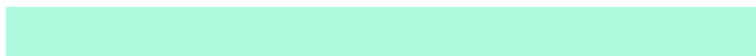
70D1F3

Complementary

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



FAAFCD



AFFADC

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.



69D5DA



FAAFCD



A0D19F

Square

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



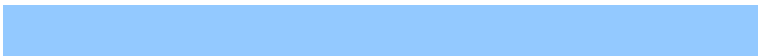
FAAFCD



E0C08A



7FD4BC



93C9FF

Rectangle

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



FAAFCD



FBB39E



7FD4BC



6AD2EB

Sweetspot

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



FAAFCD



FFE8F1



DCAFFA



807177



000000



808080

Same Dimension

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



FAAFCD



FFA3C8



FAB6AF



7D7075



BD004B



3D0018

Inverse Universe

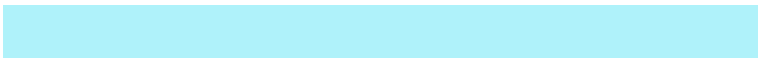
The Inverse Universe completely reimagines the original color for something new.



FAAFCD



FFA3C8



AFF2FA



7D7075



BD004B



3D0018

Previews

White Background



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

Color Contrast Check

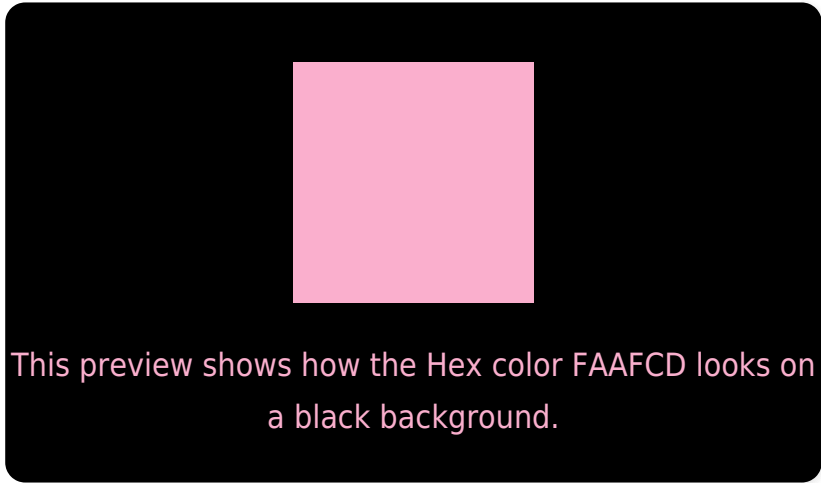
Large Text (above 18pt) WCAG AA × Fail

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 FAAFCD Background



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

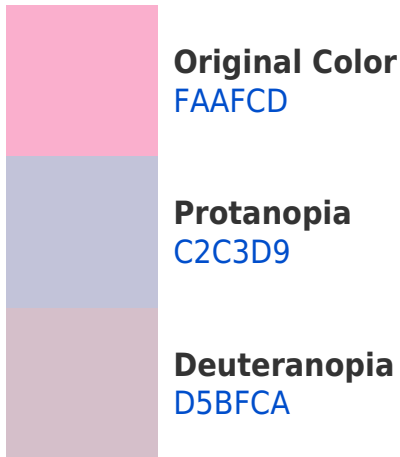


This preview shows how white text looks on a background with the Hex color FAAFCD.

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
F8B1BF

Trichromacy



Original Color
FAAFCD



Protanomaly
D6BCD5



Deuteranomaly
E2B9CB

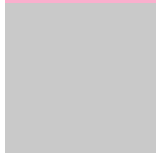


Tritanomaly
F9B0C4

Monochromacy



Original Color
FAAFCD



Achromatopsia
C9C9C9



Achromatomaly
DBC0CA

CSS Examples

Text

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

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

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 #FAAFCD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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