

Converting Colors

Hex(FFAFAC)

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

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Color

Hex(FFAFAC)

Conversions

Conversions Part 1

Format	Color
Hex	FFAFAC
RGB	255, 175, 172
RGB Percent	100%, 69%, 67%
CMY	0.0000, 0.3137, 0.3255
CMYK	0.00, 0.31, 0.33, 0.00
HSL	2°, 100%, 84%
HSV	2°, 33%, 100%
XYZ	64.0164, 54.8985, 46.2522
YIQ	198.5780, 48.6430, 16.0270

Conversions

Conversions Part 2

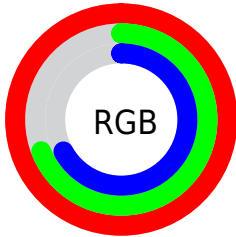
Format	Color
R _Y B	255, 175, 172
Decimal	16756652
CIE Lab	78.98, 28.87, 13.42
CIE LCh	79, 31.840, 24.926
Yxy	54.8985, 0.3876, 0.3324
Android (android.graphics.Color)	4294946732 (0xFFFFAFAC)
YUV	198.5780, -13.1030, 49.4821
Hunter-Lab	74.0935, 24.5593, 14.8543

Details

The Hex color **FFAFAC** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ACFCFF**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFE7E3**, and **C47A78** is the 20% darker color. If you saturate the color by 10%, you get **FF9693**, and if you desaturate by 10%, it is **FFC8C6**.

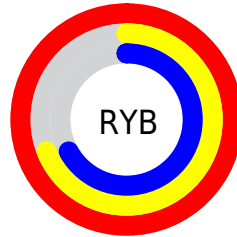
Distribution



Red (100%)

Green (69%)

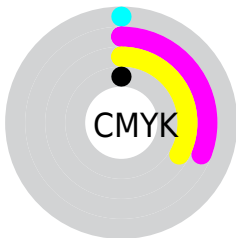
Blue (67%)



Red (100%)

Yellow (69%)

Blue (67%)

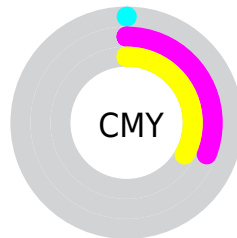


Cyan (0%)

Magenta (31%)

Yellow (33%)

Black (0%)



Cyan (0%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

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

 FFAFAC

 FFAFAC

FFFFFF


 E19491

 FFE7E3

 C47A78

 A8605F

 8C4847

 713031

 56181C

 3D0002

 260001

 000000

 FFAFAC

 FFAFAC

 FF9693

 FFC8C6

 FF7E79

 FFE0DF

 FF6560

 FFF9F9

 FF4D46

FFFFFF

 FF342D

 FF1C13

 FF0900

Harmonies

Analogous

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



FAAECA



FFAFAC



F4B694

Triad

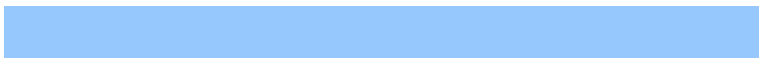
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFAFAC



9DD0A1



96C8FE

Complementary

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



FFAFAC



ACFCFF

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.



71D0F3



FFAFAC



7CD4BD

Square

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



FFAFAC



BFC98D



67D4DB



C1BEF9

Rectangle

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



FFAFAC



E6BD8B



67D4DB



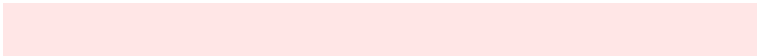
88CBFC

Sweetspot

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



FFAFAC



FFE6E6



FFACFC



807170



000000



808080

Same Dimension

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



FFAFAC



FF9F9C



FFD8AC



807373



BF0700



400200

Inverse Universe

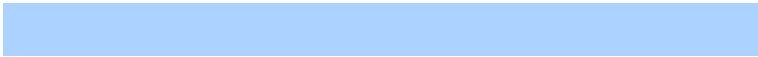
The Inverse Universe completely reimagines the original color for something new.



ACFCFF



9CFBFF



ACD3FF



737F80



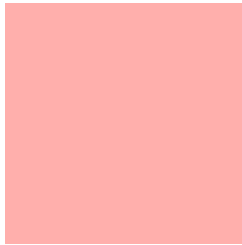
00B8BF



003D40

Previews

White Background



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

Color Contrast Check

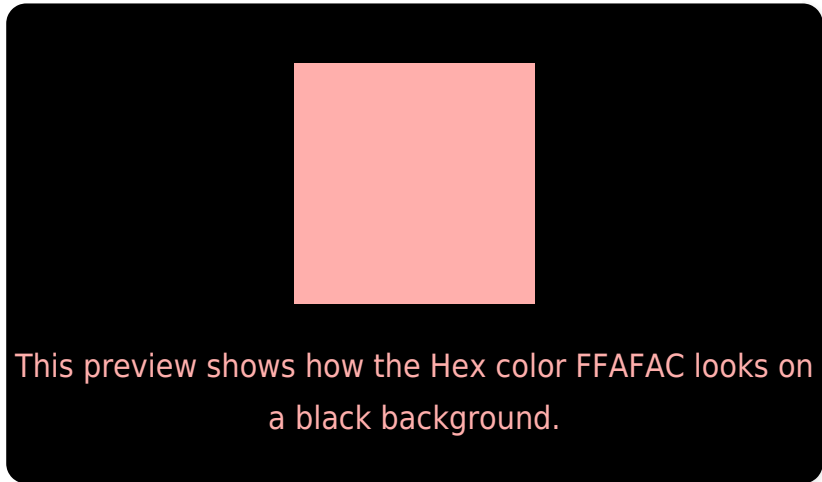
Large Text (above 18pt) WCAG AA × Fail

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 FFAFAC Background



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

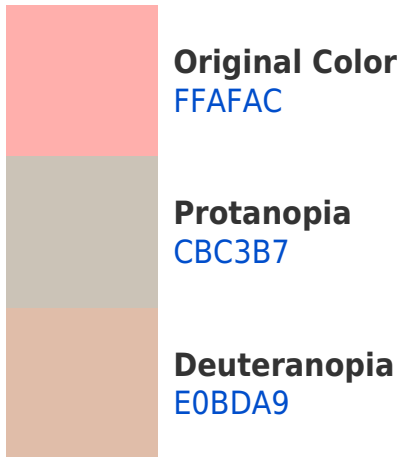


This preview shows how white text looks on a background with the Hex color FFAFAC.

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](#).

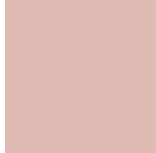
Dichromacy



Trichromacy



Original Color
FFAFAC



Protanomaly
DEBCB3



Deuteranomaly
EBB8AA



Tritanomaly
FFAEB5

Monochromacy



Original Color
FFAFAC



Achromatopsia
C7C7C7



Achromatomaly
DBBEBD

CSS Examples

Text

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

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

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 #FFAFAC colored shadow looks like.

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

Border

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

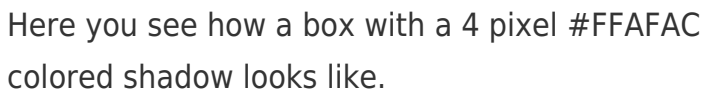
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #FFAFAC }  
}
```

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

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

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



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

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

Background

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

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

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

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

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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