

Converting Colors

Hex(F9ADAC)

Have a look what the booklet for
Hex(F9ADAC) contains.

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Color

Hex(F9ADAC)

Conversions

Conversions Part 1

Format	Color
Hex	F9ADAC
RGB	249, 173, 172
RGB Percent	98%, 68%, 67%
CMY	0.0235, 0.3216, 0.3255
CMYK	0.00, 0.31, 0.31, 0.02
HSL	1°, 87%, 83%
HSV	1°, 31%, 98%
XYZ	61.4569, 53.0054, 46.0217
YIQ	195.6100, 45.6170, 15.8010

Conversions

Conversions Part 2

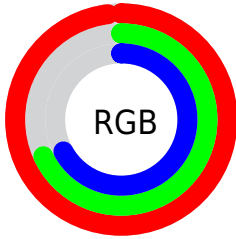
Format	Color
R_{YB}	249, 173, 172
Decimal	16362924
CIE _{Lab}	77.88, 27.71, 11.76
CIE _{LCh}	78, 30.108, 23.001
Yxy	53.0054, 0.3829, 0.3303
Android (android.graphics.Color)	4294553004 (0xFFF9ADAC)
YUV	195.6100, -11.6397, 46.8230
Hunter-Lab	72.8048, 23.2691, 13.4848

Details

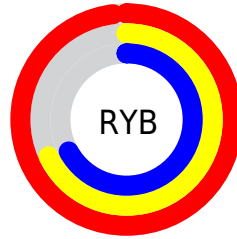
The Hex color **F9ADAC** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **ACF8F9**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFE5E3**, and **BF7878** is the 20% darker color. If you saturate the color by 10%, you get **F99493**, and if you desaturate by 10%, it is **F9C6C5**.

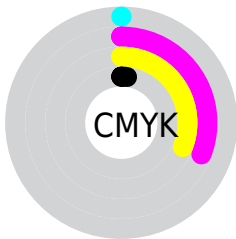
Distribution



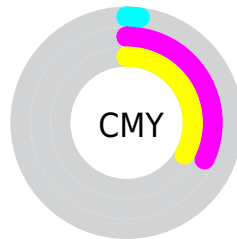
- Red (98%)
- Green (68%)
- Blue (67%)



- Red (98%)
- Yellow (68%)
- Blue (67%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (2%)



- Cyan (2%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9ADAC 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 F9ADAC by changing the saturation by 10% instead.

 F9ADAC

FFFFFF

 FFE5E3

 F9ADAC

 DC9291

 BF7878

 A35F5F

 874647

 6C2F31

 52171C

 390002

 200001

 000000

 F9ADAC

 F9ADAC

 F99493

 F9C6C5

 F97C7A

 F9DEDE

 F96361

 F9F7F7

 F94B48

 F9FFFF

 F93230

 F91A17

 F90300

Harmonies

Analogous

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



F3ADC8



F9ADAC



F0B395

Triad

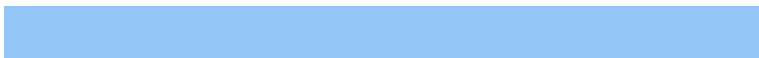
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9ADAC



9ECC9E



94C5F7

Complementary

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



F9ADAC



ACF8F9

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.



73CCEC



F9ADAC



7FD0B9

Square

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



F9ADAC



BEC58D



6CD0D5



BCBCF4

Rectangle

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



F9ADAC



E3B98C



6CD0D5



87C8F5

Sweetspot

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



F9ADAC



FFE8E8



F9ACF9



807271



000000



808080

Same Dimension

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



F9ADAC



FFA2A1



F9D3AC



7D7170



BD0200



3D0100

Inverse Universe

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



ACF8F9



A1FEFF



ACD3F9



707D7D



00BABD



003C3D

Previews

White Background



This preview shows how the Hex color F9ADAC looks on a white background.

Color Contrast Check

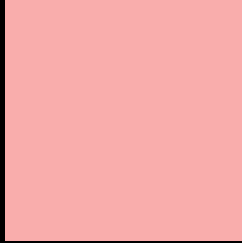
Large Text (above 18pt) WCAG AA × Fail

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 F9ADAC 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 F9ADAC Background



This preview shows how black text looks on a background with the Hex color F9ADAC.

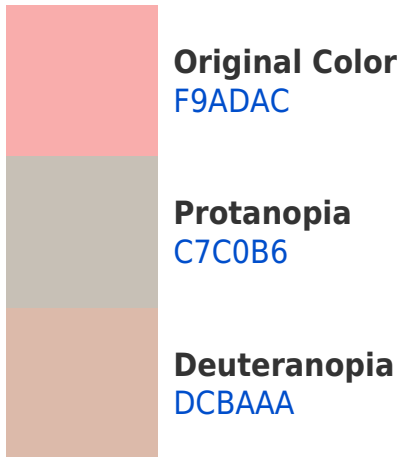


This preview shows how white text looks on a background with the Hex color F9ADAC.

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
F9ADAC



Protanomaly
D9B9B2



Deuteranomaly
E7B5AB

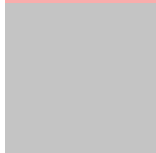


Tritanomaly
FAACB4

Monochromacy



Original Color
F9ADAC



Achromatopsia
C4C4C4



Achromatomaly
D7BCBB

CSS Examples

Text

The CSS property to change the color of the text to Hex F9ADAC 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 #F9ADAC looks like.

```
.text, #text, p{  
    color:#F9ADAC  
}
```

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 #F9ADAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9ADAC
}
```

Border

The CSS property to change the border of an element to Hex F9ADAC is called "border". The border property can be set on classes, ids or directly on the HTML element.

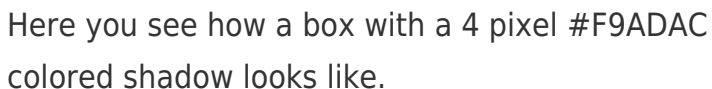
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F9ADAC }
```

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

```
.border{ border-color:#F9ADAC }
```

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



Here you see how a box with a 4 pixel #F9ADAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9ADAC; -webkit-box-shadow:4px 4px  
4px 4px #F9ADAC; box-shadow:4px 4px 4px  
4px #F9ADAC }
```

Background

The CSS property to change the background color of an element to Hex F9ADAC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9ADAC }
```

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

```
.background{ background-color:#F9ADAC }
```

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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