

Converting Colors

Hex(F9AFA9)

Have a look what the booklet for
Hex(F9AFA9) contains.

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Color

Hex(F9AFA9)

Conversions

Conversions Part 1

Format	Color
Hex	F9AFA9
RGB	249, 175, 169
RGB Percent	98%, 69%, 66%
CMY	0.0235, 0.3137, 0.3373
CMYK	0.00, 0.30, 0.32, 0.02
HSL	5°, 87%, 82%
HSV	5°, 32%, 98%
XYZ	61.5583, 53.6643, 44.6499
YIQ	196.4420, 46.0300, 13.8220

Conversions

Conversions Part 2

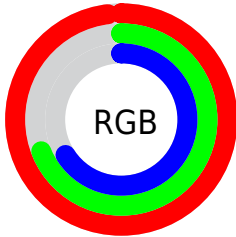
Format	Color
R_{YB}	249, 175, 169
Decimal	16363433
CIE _{Lab}	78.27, 26.28, 13.94
CIE _{LCh}	78, 29.750, 27.939
Y _{xy}	53.6643, 0.3850, 0.3357
Android (android.graphics.Color)	4294553513 (0xFFF9AFA9)
YUV	196.4420, -13.5289, 46.0934
Hunter-Lab	73.2559, 21.7992, 15.1415

Details

The Hex color **F9AFA9** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A9F3F9**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE7E0**, and **BF7A75** is the 20% darker color. If you saturate the color by 10%, you get **F99890**, and if you desaturate by 10%, it is **F9C6C2**.

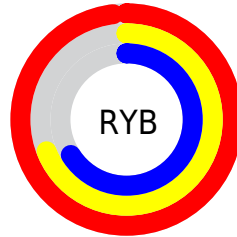
Distribution



Red (98%)

Green (69%)

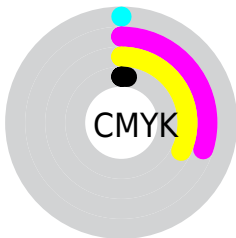
Blue (66%)



Red (98%)

Yellow (69%)

Blue (66%)

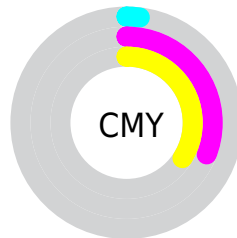


Cyan (0%)

Magenta (30%)

Yellow (32%)

Black (2%)



Cyan (2%)

Magenta (31%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9AFA9 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 F9AFA9 by changing the saturation by 10% instead.

 F9AFA9

 F9AFA9

FFFFFF

 DC948F

 FFE7E0

 BF7A75

FFFFFFD

 A3615C

 874845

 6C312F

 521A1A

 390200

 210001

 000000

 F9AFA9

 F9AFA9

 F99890

 F9C6C2

 F98177

 F9DDDB

 F96A5E

 F9F4F4

 F95345

 F9FFFF

 F93C2D

 F92514

 F91300

Harmonies

Analogous

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



F6ADC5



F9AFA9



EEB694

Triad

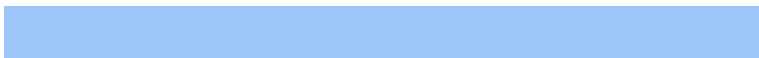
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9AFA9



9ACEA3



9CC5F8

Complementary

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



F9AFA9



A9F3F9

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.



7ACCF0



F9AFA9



7DD1BF

Square

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



F9AFA9



BAC890



6ED0DA



C3BBF2

Rectangle

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



F9AFA9



E0BC8C



6ED0DA



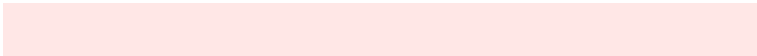
8FC8F7

Sweetspot

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



F9AFA9



FFE7E6



F9A9F4



807170



000000



808080

Same Dimension

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



F9AFA9



FFA39C



F9D6A9



7D7170



BD0E00



3D0500

Inverse Universe

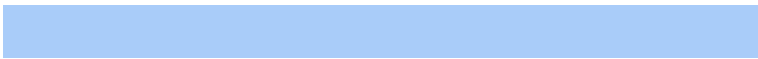
The Inverse Universe completely reimagines the original color for something new.



A9F3F9



9CF8FF



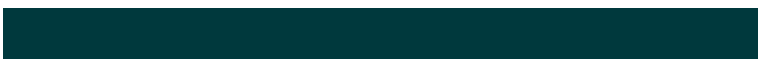
A9CCF9



707C7D



00AFBD



00393D

Previews

White Background



This preview shows how the Hex color F9AFA9 looks on a white background.

Color Contrast Check

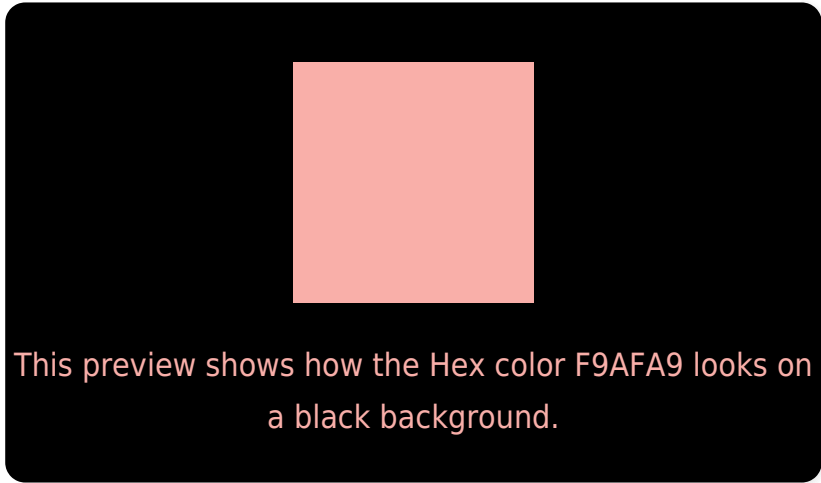
Large Text (above 18pt) WCAG AA × Fail

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 F9AFA9 Background



This preview shows how black text looks on a background with the Hex color F9AFA9.

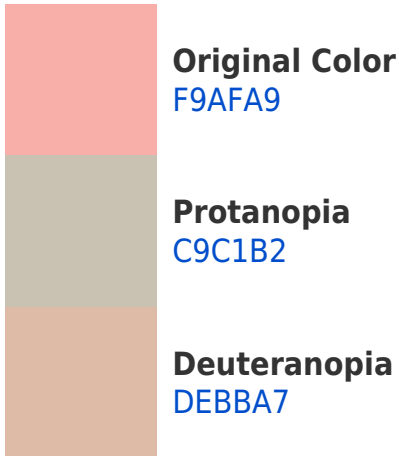


This preview shows how white text looks on a background with the Hex color F9AFA9.

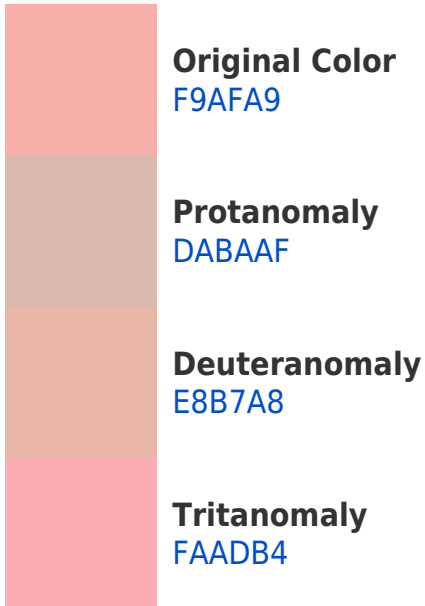
Color Blindness Simulation

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](#).

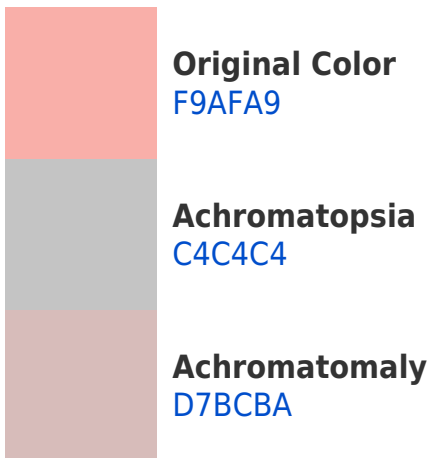
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9AFA9 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 #F9AFA9 looks like.

```
.text, #text, p{  
    color:#F9AFA9  
}
```

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 #F9AFA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9AFA9
}
```

Border

The CSS property to change the border of an element to Hex F9AFA9 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
#F9AFA9 }
```

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

```
.border{ border-color:#F9AFA9 }
```

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

Here you see how a box with a 4 pixel #F9AFA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9AFA9; -webkit-box-shadow:4px 4px  
4px 4px #F9AFA9; box-shadow:4px 4px 4px  
4px #F9AFA9 }
```

Background

The CSS property to change the background color of an element to Hex F9AFA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9AFA9 }
```

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

```
.background{ background-color:#F9AFA9 }
```

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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