

Converting Colors

Hex(F8AB9C)

Have a look what the booklet for
Hex(F8AB9C) contains.

Hex(F8AB9C)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F8AB9C)

Conversions

Conversions Part 1

Format	Color
Hex	F8AB9C
RGB	248, 171, 156
RGB Percent	97%, 67%, 61%
CMY	0.0275, 0.3294, 0.3882
CMYK	0.00, 0.31, 0.37, 0.03
HSL	10°, 87%, 79%
HSV	10°, 37%, 97%
XYZ	59.2751, 51.4826, 38.2655
YIQ	192.3130, 50.7070, 11.6590

Conversions

Conversions Part 2

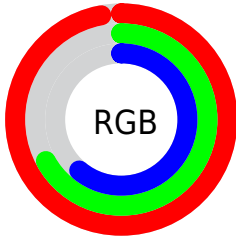
Format	Color
R _Y B	248, 174, 156
Decimal	16296860
CIE Lab	76.97, 26.45, 19.16
CIE LCh	77, 32.657, 35.913
Yxy	51.4826, 0.3978, 0.3455
Android (android.graphics.Color)	4294486940 (0xFFF8AB9C)
YUV	192.3130, -17.9023, 48.8375
Hunter-Lab	71.7514, 21.8971, 18.6062

Details

The Hex color **F8AB9C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9CE9F8**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFE3D3**, and **BD7669** is the 20% darker color. If you saturate the color by 10%, you get **F89683**, and if you desaturate by 10%, it is **F8C0B5**.

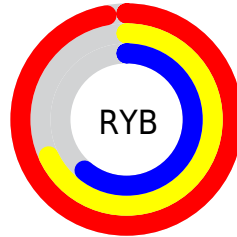
Distribution



Red (97%)

Green (67%)

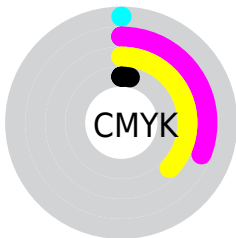
Blue (61%)



Red (97%)

Yellow (68%)

Blue (61%)

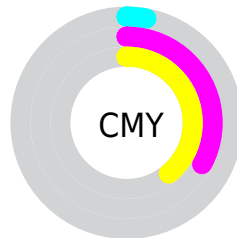


Cyan (0%)

Magenta (31%)

Yellow (37%)

Black (3%)



Cyan (3%)

Magenta (33%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8AB9C 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 F8AB9C by changing the saturation by 10% instead.

 F8AB9C

FFFFFF

 FFE3D3

 FFFFFE

 F8AB9C

 DA9082

 BD7669

 A15D51

 85453A

 6A2D24

 4F160F

 360000

 1A0001

 000000

 F8AB9C

 F8AB9C

 F89683

 F8C0B5

 F8816A

 F8D5CE

 F86D52

 F8E9E6

 F85839

 F8FEFF

 F84320

 F8FFFF

 F82E07

 F82800

Harmonies

Analogous

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



F9A7B9



F8AB9C



E8B488

Triad

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



F8AB9C



89CDA4



9FBFFA

Complementary

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



F8AB9C



9CE9F8

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.



74C8F4



F8AB9C



69CFC3

Square

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



F8AB9C



ACC78C



5DCDE0



CAB4EF

Rectangle

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



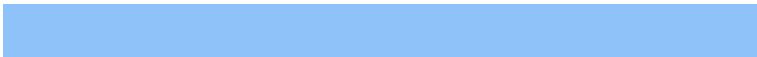
F8AB9C



D7BB82



5DCDE0



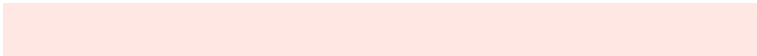
90C2FA

Sweetspot

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



F8AB9C



FFE8E3



F89CEA



80726F



000000



808080

Same Dimension

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



F8AB9C



FF9F8C



F8D89C



7D7270



BD1F00



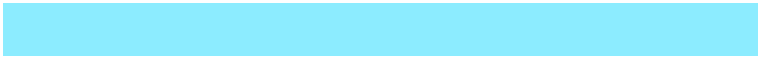
3D0A00

Inverse Universe

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



9CE9F8



8CECF8



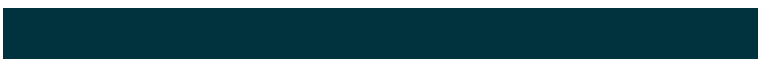
9CBCF8



707B7D



009EBD



00333D

Previews

White Background



This preview shows how the Hex color F8AB9C looks on a white background.

Color Contrast Check

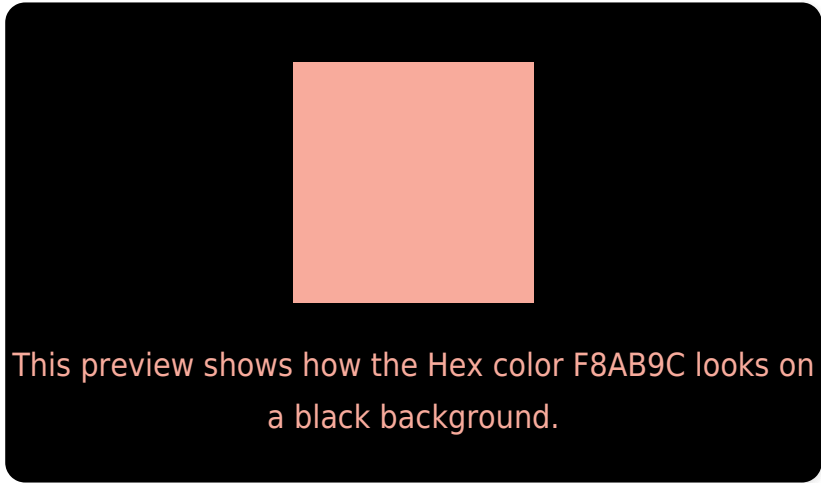
Large Text (above 18pt) WCAG AA × Fail

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 F8AB9C Background



This preview shows how black text looks on a background with the Hex color F8AB9C.

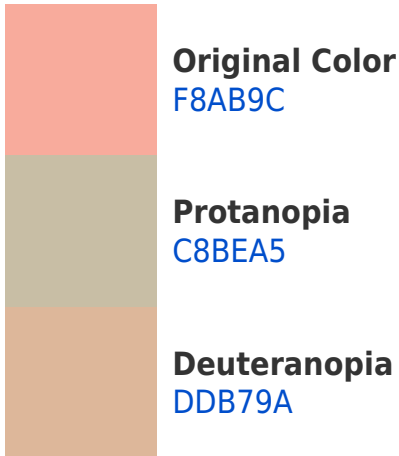


This preview shows how white text looks on a background with the Hex color F8AB9C.

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
FAA7B4

Trichromacy



Original Color
F8AB9C

Protanomaly
D9B7A2

Deuteranomaly
E7B39B

Tritanomaly
F9A8AB

Monochromacy



Original Color
F8AB9C

Achromatopsia
C0C0C0

Achromatomaly
D4B8B3

CSS Examples

Text

The CSS property to change the color of the text to Hex F8AB9C 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 #F8AB9C looks like.

```
.text, #text, p{  
    color:#F8AB9C  
}
```

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 #F8AB9C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8AB9C
}
```

Border

The CSS property to change the border of an element to Hex F8AB9C is called "border". The border property can be set on classes, ids or directly on the HTML element.

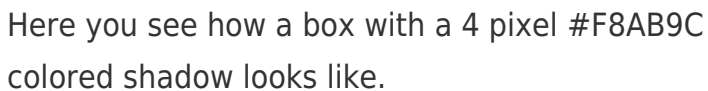
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F8AB9C }
```

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

```
.border{ border-color:#F8AB9C }
```

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

A rectangular box with a 4px orange shadow. The box is white with a thin orange border. The shadow is a solid orange color, 4 pixels wide and 4 pixels high, extending from the bottom and right sides of the box.

Here you see how a box with a 4 pixel #F8AB9C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8AB9C; -webkit-box-shadow:4px 4px  
4px 4px #F8AB9C; box-shadow:4px 4px 4px  
4px #F8AB9C }
```

Background

The CSS property to change the background color of an element to Hex F8AB9C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8AB9C }
```

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

```
.background{ background-color:#F8AB9C }
```

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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