

Converting Colors

Hex(FFAB8C)

Have a look what the booklet for
Hex(FFAB8C) contains.

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Color

Hex(FFAB8C)

Conversions

Conversions Part 1

Format	Color
Hex	FFAB8C
RGB	255, 171, 140
RGB Percent	100%, 67%, 55%
CMY	0.0000, 0.3294, 0.4510
CMYK	0.00, 0.33, 0.45, 0.00
HSL	16°, 100%, 77%
HSV	16°, 45%, 100%
XYZ	60.5365, 52.2793, 31.7112
YIQ	192.5820, 60.0150, 8.1670

Conversions

Conversions Part 2

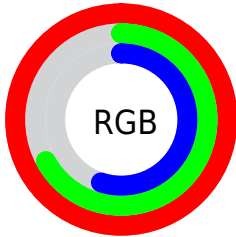
Format	Color
R _Y B	255, 182, 140
Decimal	16755596
CIE Lab	77.45, 27.40, 28.55
CIE LCh	77, 39.569, 46.171
Yxy	52.2793, 0.4189, 0.3617
Android (android.graphics.Color)	4294945676 (0xFFFFAB8C)
YUV	192.5820, -25.9229, 54.7406
Hunter-Lab	72.3044, 22.9156, 24.6097

Details

The Hex color **FFAB8C** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **8CE0FF**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE3C2**, and **C3765A** is the 20% darker color. If you saturate the color by 10%, you get **FF9873**, and if you desaturate by 10%, it is **FFBEA6**.

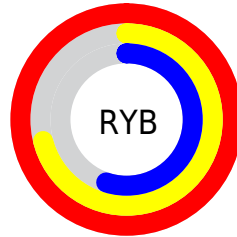
Distribution



Red (100%)

Green (67%)

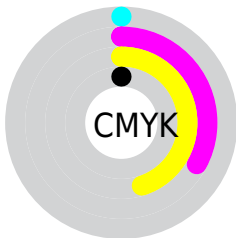
Blue (55%)



Red (100%)

Yellow (71%)

Blue (55%)

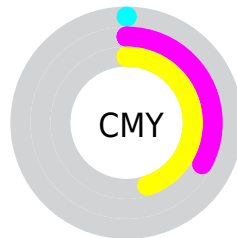


Cyan (0%)

Magenta (33%)

Yellow (45%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFAB8C 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 FFAB8C by changing the saturation by 10% instead.

 FFAB8C

 FFAB8C

FFFFFF

 E19072

 FFE3C2

 C3765A

 FFFFDE

 A65D42

 FFFFFA

 8A452B

 6E2D16

 531600

 380000

 1E0001

 000000

 FFAB8C

 FFAB8C

 FF9873

 FFBEA6

 FF8659

 FFD0BF

 FF7340

 FFE3D9

 FF6026

 FFF6F2

 FF4E0D

FFFFFF

 FF4500

Harmonies

Analogous

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



FFA4AD



FFAB8C



E7B778

Triad

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



FFAB8C



6DD2AD



ABBCFF

Complementary

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



FFAB8C



8CE0FF

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.



6EC8FF



FFAB8C



3DD3D2

Square

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



FFAB8C



9BCD8B



36D0F3



DCAFF2

Rectangle

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



FFAB8C



D0C076



36D0F3



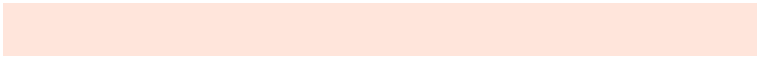
97C0FF

Sweetspot

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



FFAB8C



FFE5DB



FF8CE0



80706A



000000



808080

Same Dimension

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



FFAB8C



FF9A75



FFE48C



807673



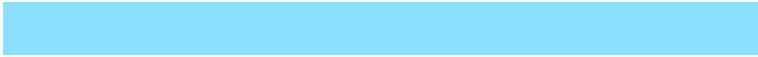
BF3400



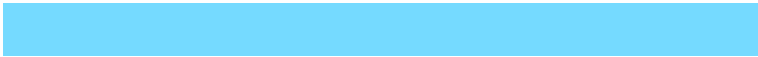
401100

Inverse Universe

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



8CE0FF



75DAFF



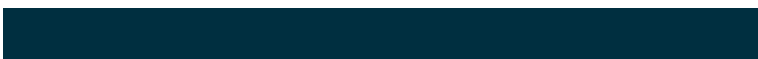
8CA7FF



737C80



008CBF



002F40

Previews

White Background



This preview shows how the Hex color FFAB8C looks on a white background.

Color Contrast Check

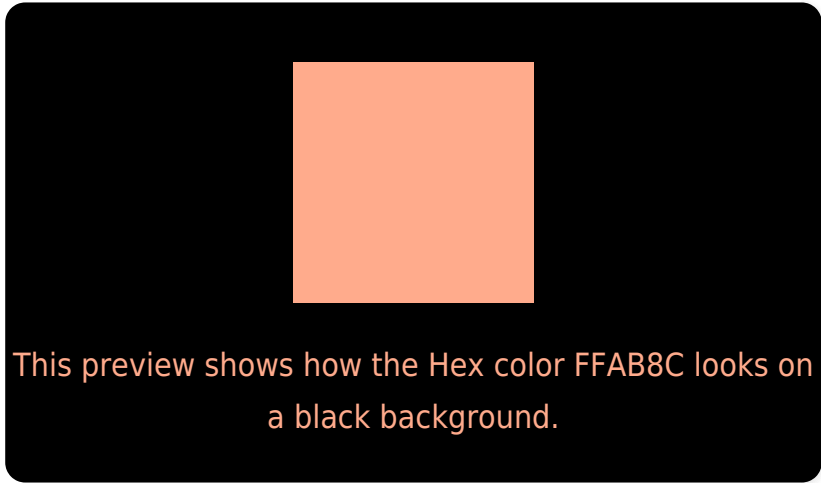
Large Text (above 18pt) WCAG AA × Fail

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 FFAB8C Background



This preview shows how black text looks on a background with the Hex color FFAB8C.

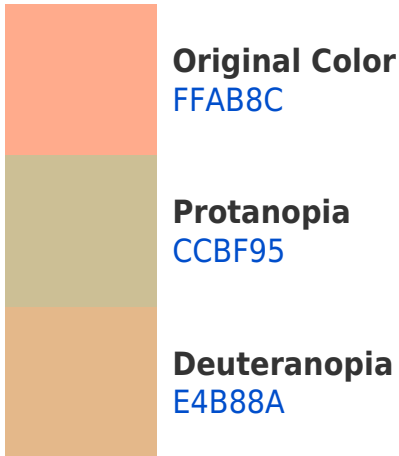


This preview shows how white text looks on a background with the Hex color FFAB8C.

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](#).

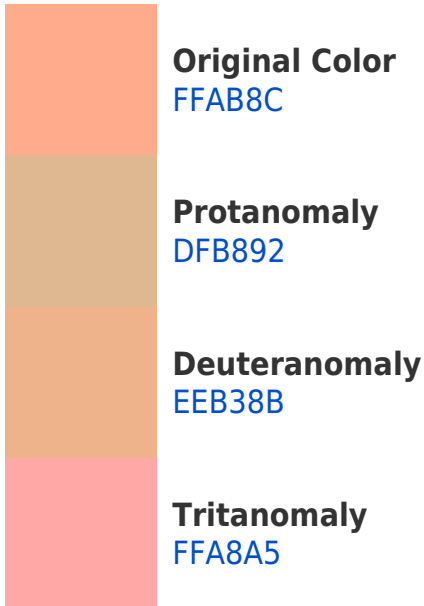
Dichromacy



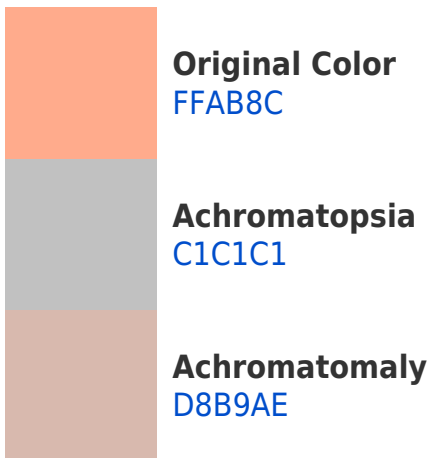


Tritanopia
FFA7B3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFAB8C 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 #FFAB8C looks like.

```
.text, #text, p{  
    color:#FFAB8C  
}
```

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 #FFAB8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFAB8C
}
```

Border

The CSS property to change the border of an element to Hex FFAB8C 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
#FFAB8C }
```

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

```
.border{ border-color:#FFAB8C }
```

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

Here you see how a box with a 4 pixel #FFAB8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFAB8C; -webkit-box-shadow:4px 4px  
4px 4px #FFAB8C; box-shadow:4px 4px 4px  
4px #FFAB8C }
```

Background

The CSS property to change the background color of an element to Hex FFAB8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFAB8C }
```

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

```
.background{ background-color:#FFAB8C }
```

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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