

Converting Colors

Hex(ABBF98)

Have a look what the booklet for
Hex(ABBF98) contains.

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Color

Hex(ABBF98)

Conversions

Conversions Part 1

Format	Color
Hex	ABBF98
RGB	171, 191, 152
RGB Percent	67%, 75%, 60%
CMY	0.3294, 0.2510, 0.4039
CMYK	0.10, 0.00, 0.20, 0.25
HSL	91°, 23%, 67%
HSV	91°, 20%, 75%
XYZ	41.0929, 48.1865, 36.8409
YIQ	180.5740, 0.5990, -16.3690

Conversions

Conversions Part 2

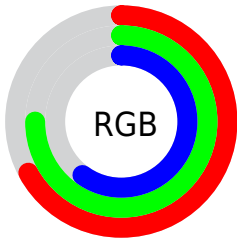
Format	Color
RYB	152, 191, 172
Decimal	11255704
CIELab	74.94, -13.92, 17.43
CIELCh	75, 22.306, 128.602
Yxy	48.1865, 0.3258, 0.3821
Android (android.graphics.Color)	4289445784 (0xFFABBF98)
YUV	180.5740, -14.0870, -8.3964
Hunter-Lab	69.4165, -15.8113, 17.1251

Details

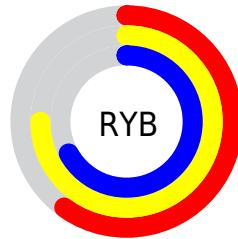
The Hex color **ABBF98** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AC98BF**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **E3F7CE**, and **768A65** is the 20% darker color. If you saturate the color by 10%, you get **A1BF85**, and if you desaturate by 10%, it is **B5BFAB**.

Distribution



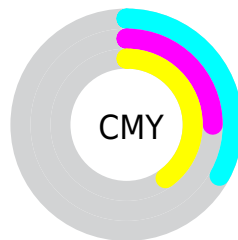
- Red (67%)
- Green (75%)
- Blue (60%)



- Red (60%)
- Yellow (75%)
- Blue (67%)



- Cyan (10%)
- Magenta (0%)
- Yellow (20%)
- Black (25%)



- Cyan (33%)
- Magenta (25%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABBF98 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 ABBF98 by changing the saturation by 10% instead.

 ABBF98

 ABBF98

FFFFFF

 90A47E

 E3F7CE

 768A65

 FFFFEB

 5E704D

 465836

 2F4020

 192A0A

 001700

 000000

 ABBF98

 ABBF98

 A1BF85

 B5BFAB

 97BF72

 BFBFBE

 8EBF5F

 C8BFD1

 84BF4C

 D2BFE4

 7ABF38

 DCBFF8

 70BF25

 E6BFFF

 66BF12

 F0BFFF

 5DBF00

 F9BFFF

 FFBFFF

Harmonies

Analogous

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



C2B990



ABBF98



94C3A9

Triad

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



ABBF98



8FBFDE



E2AAB3

Complementary

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



ABBF98



AC98BF

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.



D8ACC8



ABBF98



A8B8E1

Square

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



ABBF98



80C3D1



C3B1D9



E1ACA0

Rectangle

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



ABBF98



88C4B7



C3B1D9



E0AABA

Sweetspot

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



ABBF98



F0F7E9



BFAB98



787D74



FCFCFC



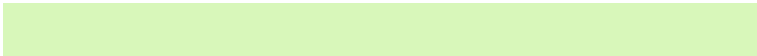
7D7D7D

Same Dimension

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



ABBF98



D8F7BA



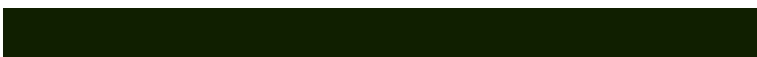
98BF98



5A5E55



4D9E00



0F1F00

Inverse Universe

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



AC98BF



D9BAF7



BF98BF



5A555E



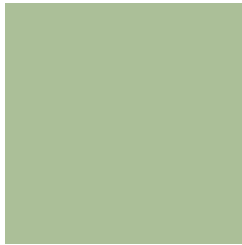
51009E



10001F

Previews

White Background



This preview shows how the Hex color ABBF98 looks on a white background.

Color Contrast Check

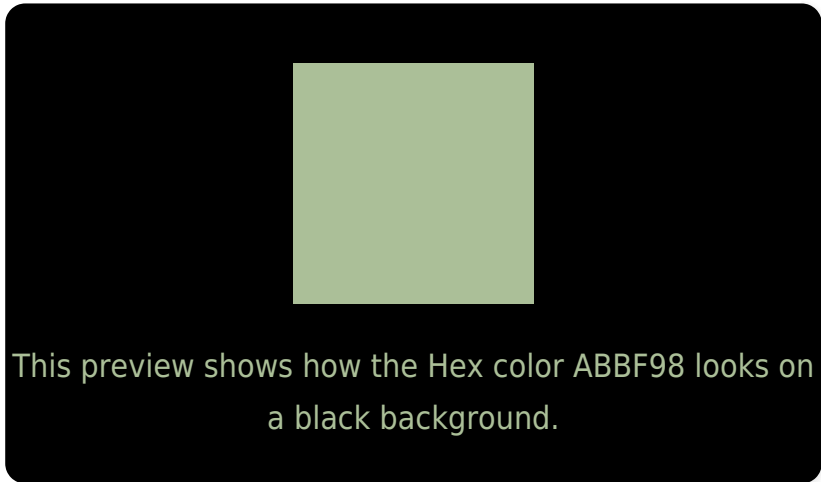
Large Text (above 18pt) WCAG AA × Fail

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

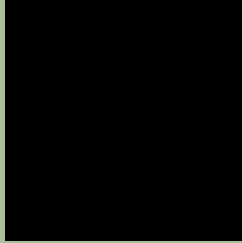
Any Text WCAG AA ✓ Pass

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 ABBF98 Background



This preview shows how black text looks on a background with the Hex color ABBF98.

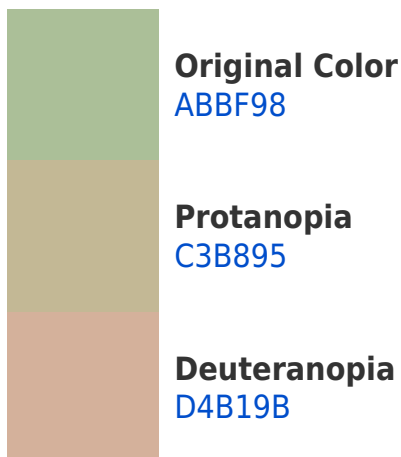


This preview shows how white text looks on a background with the Hex color ABBF98.

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](#).

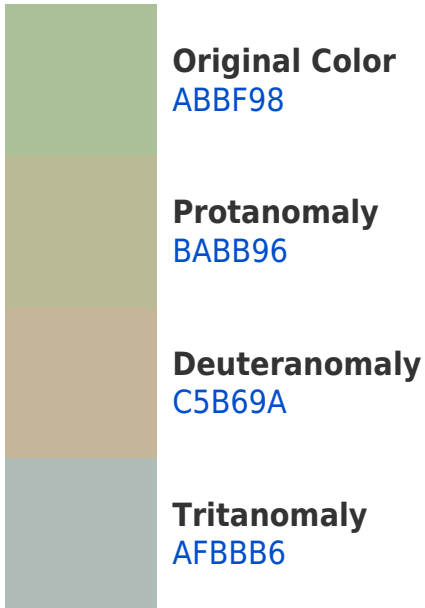
Dichromacy



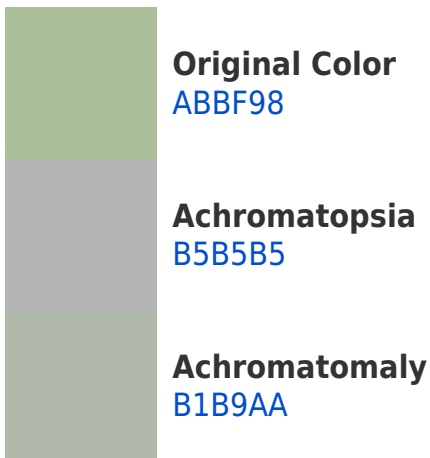


Tritanopia
B2B9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABBF98 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 #ABBF98 looks like.

```
.text, #text, p{  
    color:#ABBF98  
}
```

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 #ABBF98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABBF98  
}
```

Border

The CSS property to change the border of an element to Hex ABBF98 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  
#ABBF98 }
```

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

```
.border{ border-color:#ABBF98 }
```

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

Here you see how a box with a 4 pixel #ABBF98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABBF98; -webkit-box-shadow:4px 4px  
4px 4px #ABBF98; box-shadow:4px 4px 4px  
4px #ABBF98 }
```

Background

The CSS property to change the background color of an element to Hex ABBF98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABBF98 }
```

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

```
.background{ background-color:#ABBF98 }
```

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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