

Converting Colors

Hex(ABBF8A)

Have a look what the booklet for
Hex(ABBF8A) contains.

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Color

Hex(ABBF8A)

Conversions

Conversions Part 1

Format	Color
Hex	ABBF8A
RGB	171, 191, 138
RGB Percent	67%, 75%, 54%
CMY	0.3294, 0.2510, 0.4588
CMYK	0.10, 0.00, 0.28, 0.25
HSL	83°, 29%, 65%
HSV	83°, 28%, 75%
XYZ	40.0128, 47.7545, 31.1534
YIQ	178.9780, 5.0930, -20.7230

Conversions

Conversions Part 2

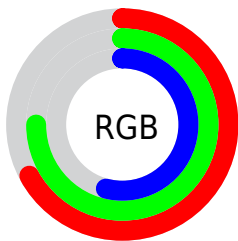
Format	Color
RYB	138, 191, 158
Decimal	11255690
CIELab	74.67, -16.08, 24.54
CIELCh	75, 29.340, 123.243
Yxy	47.7545, 0.3365, 0.4016
Android (android.graphics.Color)	4289445770 (0xFFABBF8A)
YUV	178.9780, -20.2022, -6.9967
Hunter-Lab	69.1046, -17.5784, 21.6444

Details

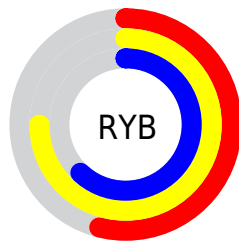
The Hex color **ABBF8A** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **9E8ABF**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **E3F7C0**, and **768A58** is the 20% darker color. If you saturate the color by 10%, you get **A4BF77**, and if you desaturate by 10%, it is **B2BF9D**.

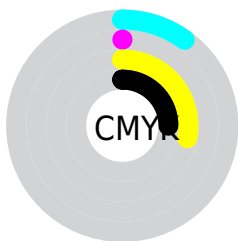
Distribution



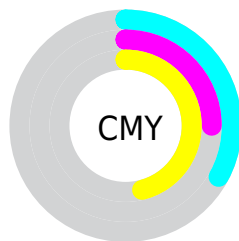
- Red (67%)
- Green (75%)
- Blue (54%)



- Red (54%)
- Yellow (75%)
- Blue (62%)



- Cyan (10%)
- Magenta (0%)
- Yellow (28%)
- Black (25%)



- Cyan (33%)
- Magenta (25%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABBF8A 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 ABBF8A by changing the saturation by 10% instead.



ABBF8A



ABBF8A

FFFFFF



90A470



E3F7C0



768A58



FFFFDC



5D7040



FFFFF8



455829



2E4013



192A00



001700



000000



ABBF8A



ABBF8A

 A4BF77

 B2BF9D

 9DBF64

 B9BFB0

 95BF51

 C1BFC3

 8EBF3E

 C8BFD6

 87BF2B

 CFBFEA

 80BF17

 D6BFFD

 79BF04

 DDBFFF

 77BF00

 E5BFFF

 ECBFFF

Harmonies

Analogous

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



C8B782



ABBF8A



8CC59F

Triad

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



ABBF8A



76C1E7



ECA4B6

Complementary

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



ABBF8A



9E8ABF

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.



DDA8D1



ABBF8A



9AB9ED

Square

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



ABBF8A



65C6D4



C0B0E5



EDA69B

Rectangle

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



ABBF8A



78C6B0



C0B0E5



E9A4BF

Sweetspot

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



ABBF8A



F0F7E4



BF9D8A



787D70



FCFCFC



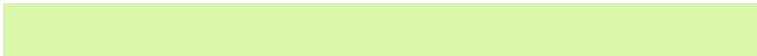
7D7D7D

Same Dimension

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



ABBF8A



D9F7A6



91BF8A



5B5E55



629E00



131F00

Inverse Universe

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



9E8ABF



C5A6F7



B88ABF



58555E



3C009E



0C001F

Previews

White Background



This preview shows how the Hex color ABBF8A looks on a white background.

Color Contrast Check

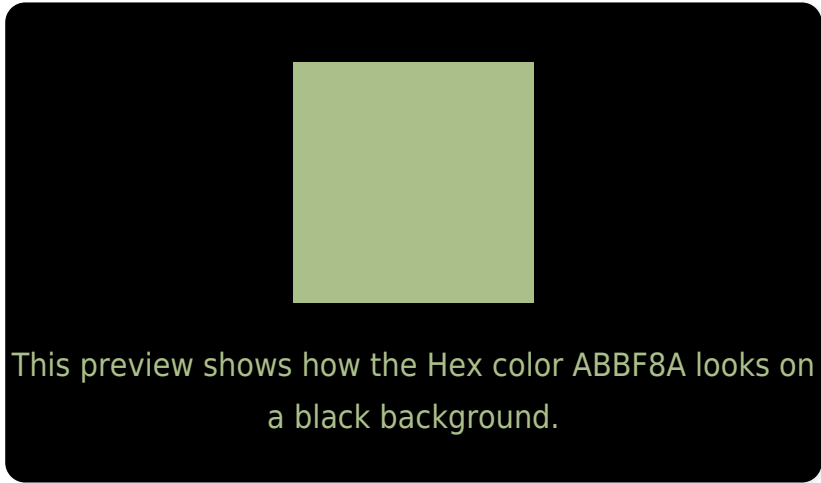
Large Text (above 18pt) WCAG AA × Fail

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

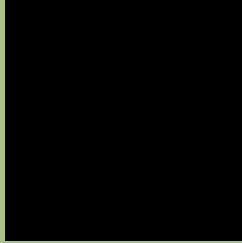
Any Text WCAG AA ✓ Pass

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 ABBF8A Background



This preview shows how black text looks on a background with the Hex color ABBF8A.

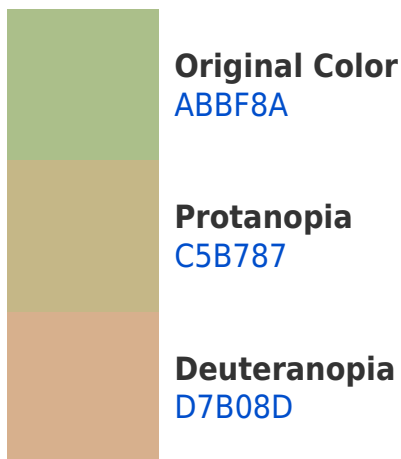


This preview shows how white text looks on a background with the Hex color ABBF8A.

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



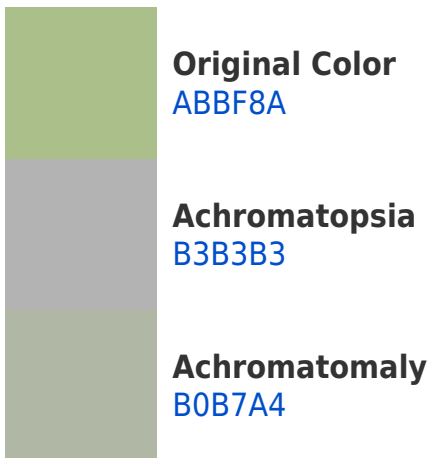


Tritanopia
B3B7C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABBF8A 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 #ABBF8A looks like.

```
.text, #text, p{  
    color:#ABBF8A  
}
```

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 #ABBF8A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABBF8A
}
```

Border

The CSS property to change the border of an element to Hex ABBF8A 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
#ABBF8A }
```

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

```
.border{ border-color:#ABBF8A }
```

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

Here you see how a box with a 4 pixel #ABBF8A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABBF8A; -webkit-box-shadow:4px 4px  
4px 4px #ABBF8A; box-shadow:4px 4px 4px  
4px #ABBF8A }
```

Background

The CSS property to change the background color of an element to Hex ABBF8A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABBF8A }
```

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

```
.background{ background-color:#ABBF8A }
```

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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