

Converting Colors

Hex(ABB8A5)

Have a look what the booklet for
Hex(ABB8A5) contains.

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Color

Hex(ABB8A5)

Conversions

Conversions Part 1

Format	Color
Hex	ABB8A5
RGB	171, 184, 165
RGB Percent	67%, 72%, 65%
CMY	0.3294, 0.2784, 0.3529
CMYK	0.07, 0.00, 0.10, 0.28
HSL	101°, 12%, 68%
HSV	101°, 10%, 72%
XYZ	40.7266, 45.6555, 42.2632
YIQ	177.9470, -1.6490, -8.6650

Conversions

Conversions Part 2

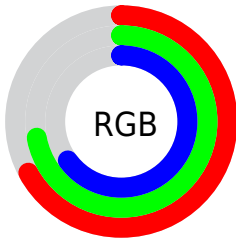
Format	Color
RYB	165, 184, 178
Decimal	11253925
CIELab	73.32, -8.06, 8.11
CIELCh	73, 11.432, 134.808
Yxy	45.6555, 0.3166, 0.3549
Android (android.graphics.Color)	4289444005 (0xFFABB8A5)
YUV	177.9470, -6.3829, -6.0925
Hunter-Lab	67.5689, -10.6560, 10.2133

Details

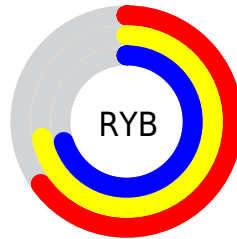
The Hex color **ABB8A5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B2A5B8**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **E2F0DC**, and **778371** is the 20% darker color. If you saturate the color by 10%, you get **9EB893**, and if you desaturate by 10%, it is **B8B8B7**.

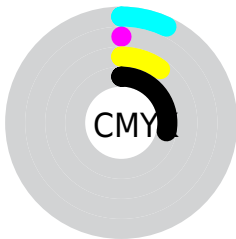
Distribution



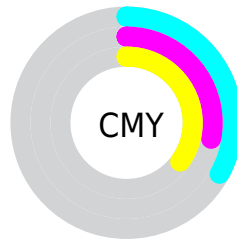
- Red (67%)
- Green (72%)
- Blue (65%)



- Red (65%)
- Yellow (72%)
- Blue (70%)



- Cyan (7%)
- Magenta (0%)
- Yellow (10%)
- Black (28%)



- Cyan (33%)
- Magenta (28%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABB8A5 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 ABB8A5 by changing the saturation by 10% instead.



ABB8A5



ABB8A5

FFFFFF



909D8B



E2F0DC



778371



FFFFF9



5E6A59



465241



303B2B



1B2517



001100



000000



ABB8A5



ABB8A5

 9EB893

 B8B8B7

 92B880

 C4B8CA

 85B86E

 D1B8DC

 79B85B

 DDB8EF

 6CB849

 EAB8FF

 5FB837

 F7B8FF

 53B824

 FFB8FF

 46B812

 3AB800

Harmonies

Analogous

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



B7B5A0



ABB8A5



A0BAAE

Triad

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



ABB8A5



A3B7C8



CBADAF

Complementary

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



ABB8A5



B2A5B8

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.



C6AEBA



ABB8A5



B0B3C8

Square

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



ABB8A5



9BB9C2



BCB0C3



C9AFA6

Rectangle

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



ABB8A5



9CBAB5



BCB0C3



CAADB3

Sweetspot

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



ABB8A5



EBF0E9



B8B2A5



757873



F7F7F7



787878

Same Dimension

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



ABB8A5



DCF0D3



A5B8A8



565C53



319C00



091C00

Inverse Universe

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



B2A5B8



E7D3F0



B8A5B5



59535C



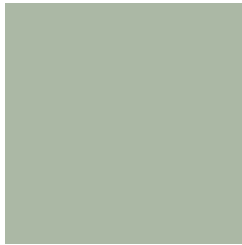
6A009C



13001C

Previews

White Background



This preview shows how the Hex color ABB8A5 looks on a white background.

Color Contrast Check

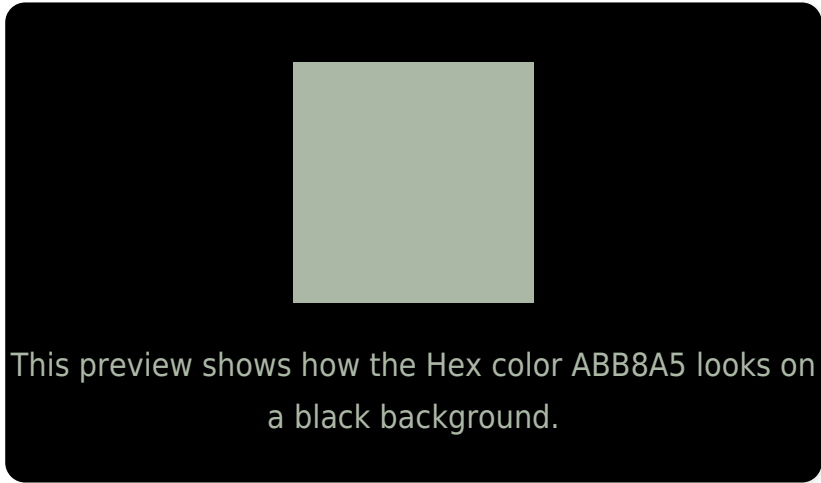
Large Text (above 18pt) WCAG AA × Fail

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

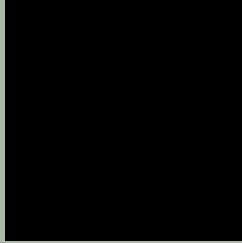
Any Text WCAG AA ✓ Pass

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 ABB8A5 Background



This preview shows how black text looks on a background with the Hex color ABB8A5.

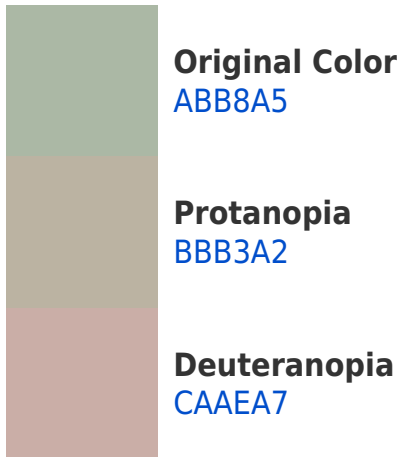


This preview shows how white text looks on a background with the Hex color ABB8A5.

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



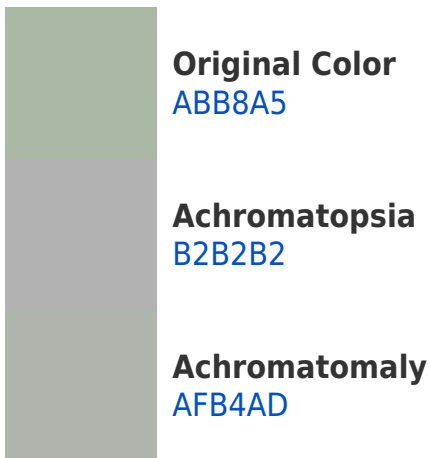


Tritanopia
B0B4C2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABB8A5 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 #ABB8A5 looks like.

```
.text, #text, p{  
    color:#ABB8A5  
}
```

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 #ABB8A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABB8A5  
}
```

Border

The CSS property to change the border of an element to Hex ABB8A5 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  
#ABB8A5 }
```

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

```
.border{ border-color:#ABB8A5 }
```

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

Here you see how a box with a 4 pixel #ABB8A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABB8A5; -webkit-box-shadow:4px 4px  
4px 4px #ABB8A5; box-shadow:4px 4px 4px  
4px #ABB8A5 }
```

Background

The CSS property to change the background color of an element to Hex ABB8A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABB8A5 }
```

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

```
.background{ background-color:#ABB8A5 }
```

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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