

Converting Colors

Hex(ABBAA5)

Have a look what the booklet for
Hex(ABBAA5) contains.

| | |
|--|----|
| Hex(ABBAA5) | 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(ABBAA5)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | ABBAA5 |
| RGB | 171, 186, 165 |
| RGB Percent | 67%, 73%, 65% |
| CMY | 0.3294, 0.2706, 0.3529 |
| CMYK | 0.08, 0.00, 0.11, 0.27 |
| HSL | 103°, 13%, 69% |
| HSV | 103°, 11%, 73% |
| XYZ | 41.1450, 46.4924, 42.4027 |
| YIQ | 179.1210, -2.1990, -9.7110 |

Conversions

Conversions Part 2

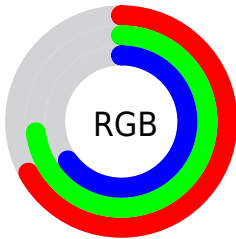
| Format | Color |
|-------------------------------------|-------------------------------|
| R _{YB} | 165, 186, 180 |
| Decimal | 11254437 |
| CIE Lab | 73.86, -9.11, 8.89 |
| CIE LCh | 74, 12.725, 135.709 |
| Yxy | 46.4924, 0.3164, 0.3575 |
| Android (android.graphics.Color) | 4289444517 (0xFFABBA5) |
| YUV | 179.1210, -6.9617, -7.1221 |
| Hunter-Lab | 68.1853, -11.6121, 10.8588 |

Details

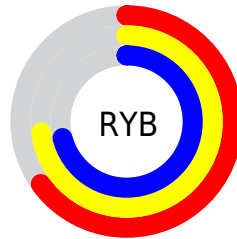
The Hex color **ABBAA5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B4A5BA**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **E2F2DC**, and **778571** is the 20% darker color. If you saturate the color by 10%, you get **9EBA92**, and if you desaturate by 10%, it is **B8BAB8**.

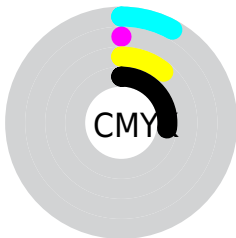
Distribution



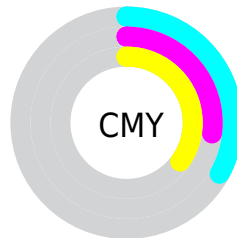
- Red (67%)
- Green (73%)
- Blue (65%)



- Red (65%)
- Yellow (73%)
- Blue (71%)



- Cyan (8%)
- Magenta (0%)
- Yellow (11%)
- Black (27%)



- Cyan (33%)
- Magenta (27%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABBAA5 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 ABBAA5 by changing the saturation by 10% instead.

 ABBAA5

 ABBAA5

FFFFFF

 909F8B

 E2F2DC

 778571

 FFFFF9

 5E6C59

 465341

 303C2B

 1B2717

 001200

 000000

 ABBAA5

 ABBAA5

 9EBA92

 B8BAB8

 90BA80

 C6BACA

 83BA6D

 D3BADD

 76BA5B

 E0BAEF

 69BA48

 EDBAFF

 5BBA35

 FBBAFF

 4EBA23

 FFBAFF

 41BA10

 35BA00

Harmonies

Analogous

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



B9B79F



ABBAA5



9FBCAF

Triad

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



ABBAA5



A3B8CC



CFAEB0

Complementary

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



ABBAA5



B4A5BA

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.



CAAEB3



ABBA55



B1B4CC

Square

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



ABBAA5



9ABBC6



BFB1C6



CDAFA5

Rectangle

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



ABBAA5



9ABDB7



BFB1C6



CEAEB4

Sweetspot

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



ABBAA5



EDF2EB



BAB4A5



777A76



FAFAFA



7A7A7A

Same Dimension

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



ABBAA5



DAF2D0



A5BAA9



555C53



2C9C00



081C00

Inverse Universe

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



B4A5BA



E9D0F2



BAA5B6



59535C



6F009C



14001C

Previews

White Background



This preview shows how the Hex color `ABBAA5` looks on a white background.

Color Contrast Check

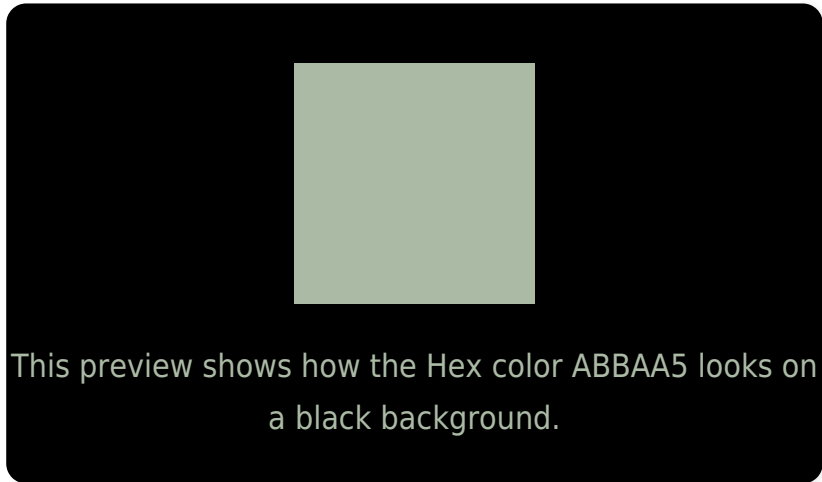
Large Text (above 18pt) WCAG AA × Fail

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

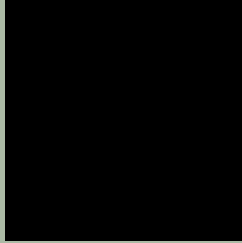
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

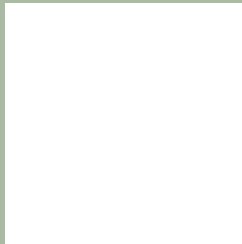
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex ABBA5 Background



This preview shows how black text looks on a background with the Hex color ABBA5.

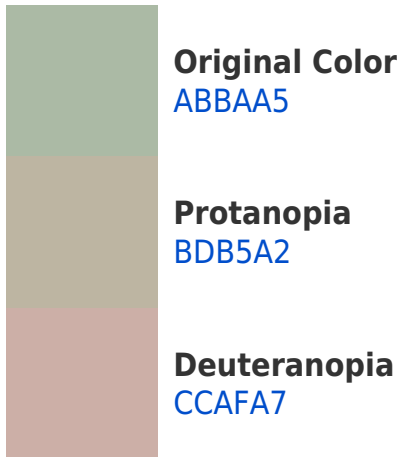


This preview shows how white text looks on a background with the Hex color ABBA5.

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](#).

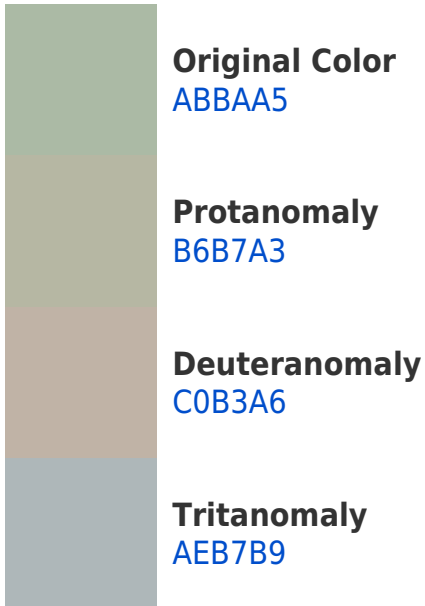
Dichromacy



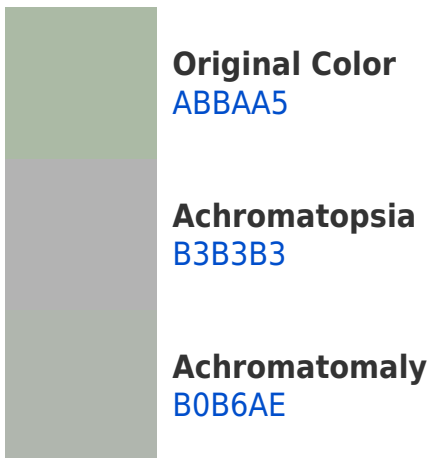


Tritanopia
B0B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex ABBAA5 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 #ABBAA5 looks like.

```
.text, #text, p{  
    color:#ABBAA5  
}
```

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 #ABBAA5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABBAA5  
}
```

Border

The CSS property to change the border of an element to Hex ABBAA5 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  
#ABBAA5 }
```

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

```
.border{ border-color:#ABBAA5 }
```

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

Here you see how a box with a 4 pixel #ABBAA5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABBAA5; -webkit-box-shadow:4px 4px  
4px 4px #ABBAA5; box-shadow:4px 4px 4px  
4px #ABBAA5 }
```

Background

The CSS property to change the background color of an element to Hex ABBA5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABBA5 }
```

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

```
.background{ background-color:#ABBA5 }
```

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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