

Converting Colors

Hex(ABA9AB)

Have a look what the booklet for
Hex(ABA9AB) contains.

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Color

Hex(ABA9AB)

Conversions

Conversions Part 1

Format	Color
Hex	ABA9AB
RGB	171, 169, 171
RGB Percent	67%, 66%, 67%
CMY	0.3294, 0.3373, 0.3294
CMYK	0.00, 0.01, 0.00, 0.33
HSL	300°, 1%, 67%
HSV	300°, 1%, 67%
XYZ	38.3332, 39.9741, 44.2235
YIQ	169.8260, 0.5500, 1.0460

Conversions

Conversions Part 2

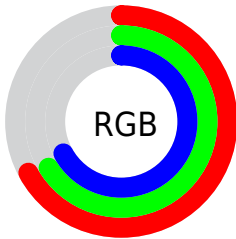
Format	Color
RYB	171, 169, 171
Decimal	11250091
CIELab	69.45, 1.09, -0.78
CIELCh	69, 1.344, 324.335
Yxy	39.9741, 0.3128, 0.3262
Android (android.graphics.Color)	4289440171 (0xFFABA9AB)
YUV	169.8260, 0.5788, 1.0296
Hunter-Lab	63.2251, -2.4198, 2.7865

Details

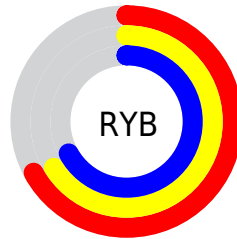
The Hex color **ABA9AB** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9ABA9**, and the grayscale version is **AAAAAA**.

A 20% lighter version of the original color is **E2E0E2**, and **777577** is the 20% darker color. If you saturate the color by 10%, you get **AB98AB**, and if you desaturate by 10%, it is **ABBAAB**.

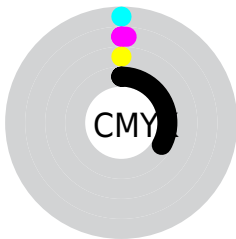
Distribution



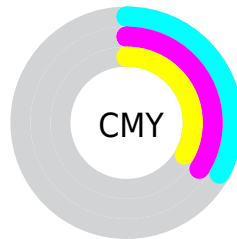
- Red (67%)
- Green (66%)
- Blue (67%)



- Red (67%)
- Yellow (66%)
- Blue (67%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (33%)



- Cyan (33%)
- Magenta (34%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA9AB 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 ABA9AB by changing the saturation by 10% instead.

 ABA9AB

 ABA9AB

FFFFFF

 918F91

 E2E0E2

 777577

 FFFDFF

 5E5C5E

 474547

 302F30

 1B1A1B

 000000

 ABA9AB

 ABA9AB

 AB98AB

 ABBAAB

AB87AB

ABCBAB

AB76AB

ABDCAB

AB65AB

ABEDAB

AB53AB

ABFEAB

AB42AB

ABFFAB

AB31AB

AB20AB

AB0FAB

Harmonies

Analogous

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



AAA9AC



ABA9AB



ACA9AA

Triad

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



ABA9AB



ABA9A7



A7AAAB

Complementary

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



ABA9AB



A9ABA9

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.



A7AAA9



ABA9AB



AAAAA7

Square

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



ABA9AB



ACA9A8



A8AAA8



A7AAAB

Rectangle

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



ABA9AB



ACA9A9



A8AAA8



A7AAAA

Sweetspot

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



ABA9AB



DEDEDE



A9A9AB



707070



F0F0F0

Same Dimension

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



ABA9AB



DEDCDE



ABA9AA



575657



960096



170017

Inverse Universe

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



ABA9AB



DEDCDE



A9ABAA



575657



960096



170017

Previews

White Background



This preview shows how the Hex color ABA9AB looks on a white background.

Color Contrast Check

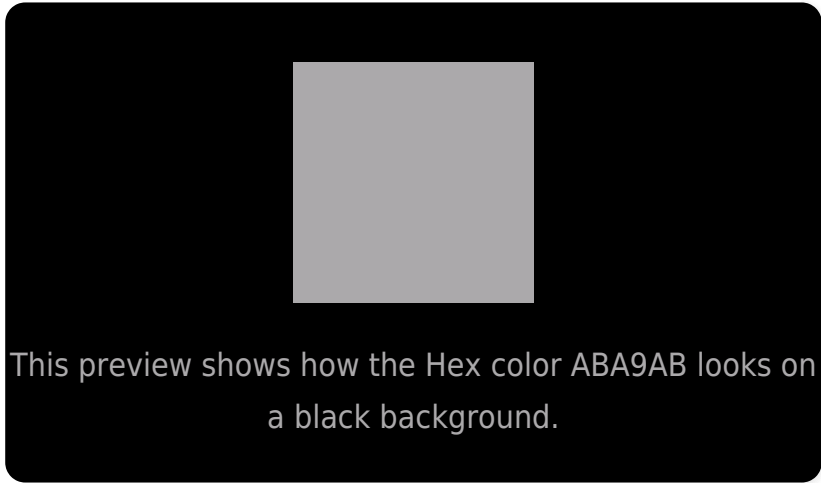
Large Text (above 18pt) WCAG AA × Fail

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

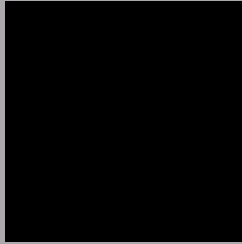
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

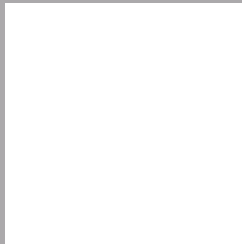
Any Text WCAG AAA ✓ Pass

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

Hex ABA9AB Background



This preview shows how black text looks on a background with the Hex color ABA9AB.

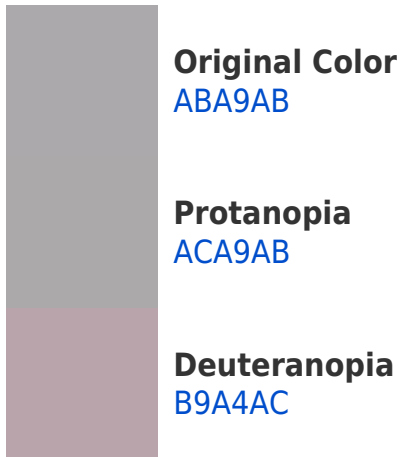


This preview shows how white text looks on a background with the Hex color ABA9AB.

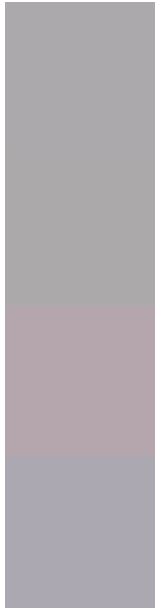
Color Blindness Simulation

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



Trichromacy



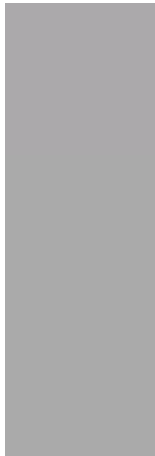
Original Color
ABA9AB

Protanomaly
ACA9AB

Deuteranomaly
B4A6AC

Tritanomaly
ACA8B1

Monochromacy



Original Color
ABA9AB

Achromatopsia
AAAAAA

Achromatomaly
AAAAAA

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA9AB 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 #ABA9AB looks like.

```
.text, #text, p{  
    color:#ABA9AB  
}
```

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 #ABA9AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA9AB
}
```

Border

The CSS property to change the border of an element to Hex ABA9AB 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
#ABA9AB }
```

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

```
.border{ border-color:#ABA9AB }
```

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

Here you see how a box with a 4 pixel #ABA9AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA9AB; -webkit-box-shadow:4px 4px  
4px 4px #ABA9AB; box-shadow:4px 4px 4px  
4px #ABA9AB }
```

Background

The CSS property to change the background color of an element to Hex ABA9AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA9AB }
```

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

```
.background{ background-color:#ABA9AB }
```

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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