

Converting Colors

Hex(ABA19B)

Have a look what the booklet for
Hex(ABA19B) contains.

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Color

Hex(ABA19B)

Conversions

Conversions Part 1

Format	Color
Hex	ABA19B
RGB	171, 161, 155
RGB Percent	67%, 63%, 61%
CMY	0.3294, 0.3686, 0.3922
CMYK	0.00, 0.06, 0.09, 0.33
HSL	23°, 9%, 64%
HSV	23°, 9%, 67%
XYZ	35.4559, 36.5142, 36.1896
YIQ	163.3060, 7.8860, 0.2540

Conversions

Conversions Part 2

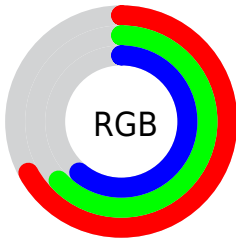
Format	Color
RYB	171, 165, 155
Decimal	11248027
CIELab	66.91, 2.56, 4.41
CIELCh	67, 5.099, 59.905
Yxy	36.5142, 0.3278, 0.3376
Android (android.graphics.Color)	4289438107 (0xFFABA19B)
YUV	163.3060, -4.0949, 6.7476
Hunter-Lab	60.4270, -1.0115, 6.7903

Details

The Hex color **ABA19B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BA5AB**, and the grayscale version is **A3A3A3**.

A 20% lighter version of the original color is **E2D8D1**, and **776E68** is the 20% darker color. If you saturate the color by 10%, you get **AB968A**, and if you desaturate by 10%, it is **ABACAC**.

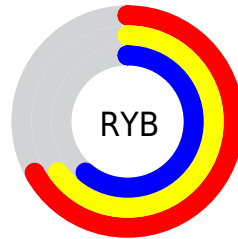
Distribution



Red (67%)

Green (63%)

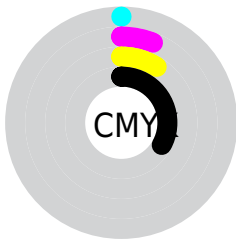
Blue (61%)



Red (67%)

Yellow (65%)

Blue (61%)

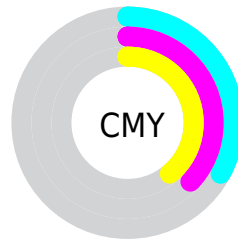


Cyan (0%)

Magenta (6%)

Yellow (9%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA19B 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 ABA19B by changing the saturation by 10% instead.



ABA19B



ABA19B

FFFFFF



908781



E2D8D1



776E68



FFF4EE



5E5550



463E39



302824



1B140E



000000



ABA19B



ABA19B



AB968A



ABACAC

 AB8C79

 ABB6BD

 AB8168

 ABC1CE

 AB7657

 ABCCDF

 AB6C45

 ABD6F0

 AB6134

 ABE1FF

 AB5623

 ABECFF

 AB4C12

 ABF6FF

 AB4101

 ABFFFF

Harmonies

Analogous

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



ADA09E



ABA19B



A7A29A

Triad

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



ABA19B



99A6A3



A4A2AB

Complementary

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



ABA19B



9BA5AB

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.



9EA3AC



ABA19B



98A5A7

Square

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



ABA19B



9CA59E



9AA5AB



A9A0A7

Rectangle

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



ABA19B



A3A39A



9AA5AB



A2A2AB

Sweetspot

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



ABA19B



DEDAD7



AB9BA5



706D6C



F0F0F0



707070

Same Dimension

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



ABA19B



DECFC5



ABA99B



57514E



963800



170900

Inverse Universe

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



9BA5AB



C5D5DE



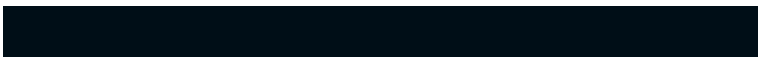
9B9DAB



4E5357



005E96



000E17

Previews

White Background



This preview shows how the Hex color ABA19B looks on a white background.

Color Contrast Check

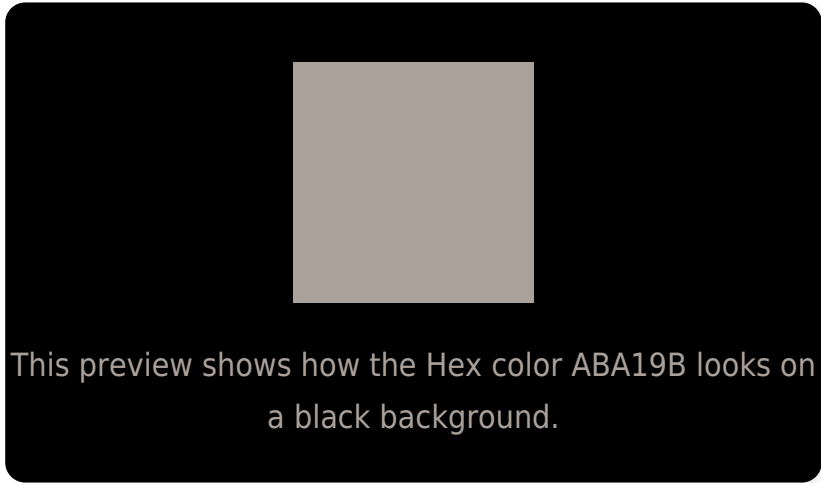
Large Text (above 18pt) WCAG AA × Fail

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

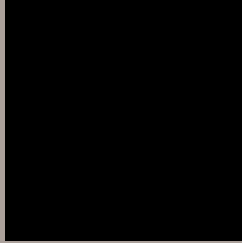
Any Text WCAG AA ✓ Pass

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 ABA19B Background



This preview shows how black text looks on a background with the Hex color ABA19B.



This preview shows how white text looks on a background with the Hex color ABA19B.

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



Original Color
ABA19B

Protanopia
A7A29C

Deuteranopia
B59D9C



Tritanopia
AD9FAB

Trichromacy



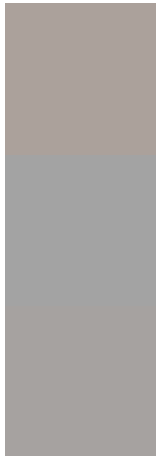
Original Color
ABA19B

Protanomaly
A8A29C

Deuteranomaly
B19E9C

Tritanomaly
ACA0A5

Monochromacy



Original Color
ABA19B

Achromatopsia
A3A3A3

Achromatomaly
A6A2A0

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA19B 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 #ABA19B looks like.

```
.text, #text, p{  
    color:#ABA19B  
}
```

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 #ABA19B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA19B  
}
```

Border

The CSS property to change the border of an element to Hex ABA19B is called "border". The border property can be set on classes, ids or directly on the HTML element.

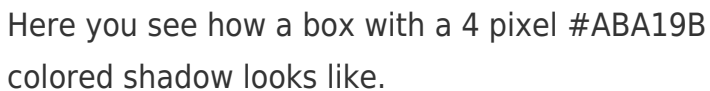
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#ABA19B }
```

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

```
.border{ border-color:#ABA19B }
```

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



Here you see how a box with a 4 pixel #ABA19B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA19B; -webkit-box-shadow:4px 4px  
4px 4px #ABA19B; box-shadow:4px 4px 4px  
4px #ABA19B }
```

Background

The CSS property to change the background color of an element to Hex ABA19B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA19B }
```

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

```
.background{ background-color:#ABA19B }
```

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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