

Converting Colors

Hex(ABA3AC)

Have a look what the booklet for
Hex(ABA3AC) contains.

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Color

Hex(ABA3AC)

Conversions

Conversions Part 1

Format	Color
Hex	ABA3AC
RGB	171, 163, 172
RGB Percent	67%, 64%, 67%
CMY	0.3294, 0.3608, 0.3255
CMYK	0.01, 0.05, 0.00, 0.33
HSL	293°, 5%, 66%
HSV	293°, 5%, 67%
XYZ	37.3382, 37.8309, 44.3639
YIQ	166.4180, 1.8790, 4.4950

Conversions

Conversions Part 2

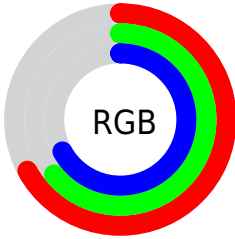
Format	Color
RYB	171, 163, 172
Decimal	11248556
CIELab	67.90, 4.57, -3.62
CIElCh	68, 5.833, 321.611
Yxy	37.8309, 0.3124, 0.3165
Android (android.graphics.Color)	4289438636 (0xFFABA3AC)
YUV	166.4180, 2.7519, 4.0184
Hunter-Lab	61.5068, 0.7229, 0.2898

Details

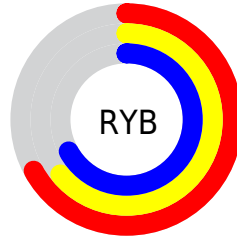
The Hex color **ABA3AC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A4ACA3**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E2DAE3**, and **776F78** is the 20% darker color. If you saturate the color by 10%, you get **A992AC**, and if you desaturate by 10%, it is **ADB4AC**.

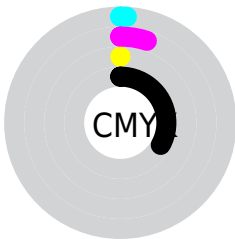
Distribution



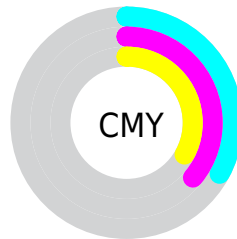
- Red (67%)
- Green (64%)
- Blue (67%)



- Red (67%)
- Yellow (64%)
- Blue (67%)



- Cyan (1%)
- Magenta (5%)
- Yellow (0%)
- Black (33%)



- Cyan (33%)
- Magenta (36%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA3AC 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 ABA3AC by changing the saturation by 10% instead.

■ ABA3AC

■ ABA3AC

FFFFFF

■ 908991

■ E2DAE3

■ 776F78

■ FFF6FF

■ 5E575F

■ 474047

■ 302A31

■ 1B151C

■ 000000

■ ABA3AC

■ ABA3AC

■ A992AC

■ ADB4AC

 A781AC

 AFC5AC

 A56FAC

 B1D7AC

 A35EAC

 B3E8AC

 A14DAC

 B5F9AC

 A03CAC

 B6FFAC

 9E2BAC

 B8FFAC

 9C19AC

 BAFFAC

 9A08AC

 BCFFAC

Harmonies

Analogous

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



A5A5AF



ABA3AC



AFA2A7

Triad

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



ABA3AC



ACA59B



99A9A9

Complementary

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



ABA3AC



A4ACA3

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.



9BA9A4



ABA3AC



A6A69C

Square

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



ABA3AC



B0A39D



A0A89F



9AA8AD

Rectangle

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



ABA3AC



B1A2A3



A0A89F



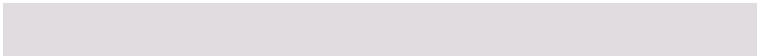
99A9A7

Sweetspot

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



ABA3AC



E0DCE0



A3A4AC



706E70



F0F0F0



707070

Same Dimension

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



ABA3AC



DFD3E0



ACA3A9



565157



860096



140017

Inverse Universe

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



ACA3A4



E0D3D4



A3ACA6



575151



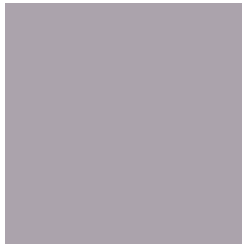
960011



170003

Previews

White Background



This preview shows how the Hex color ABA3AC looks on a white background.

Color Contrast Check

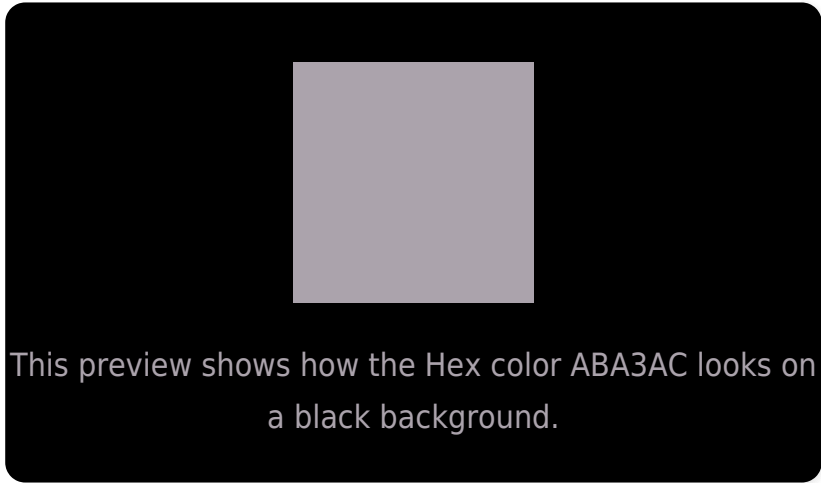
Large Text (above 18pt) WCAG AA × Fail

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

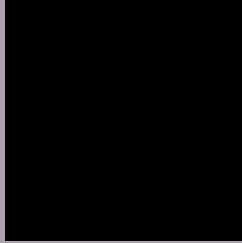
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

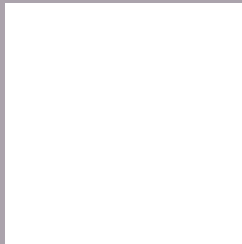
Any Text WCAG AAA ✓ Pass

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

Hex ABA3AC Background



This preview shows how black text looks on a background with the Hex color ABA3AC.



This preview shows how white text looks on a background with the Hex color ABA3AC.

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
ABA3AC

Protanopia
A6A4AD

Deuteranopia
B2A0AD

Trichromacy



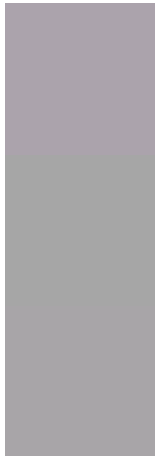
Original Color
ABA3AC

Protanomaly
A8A4AD

Deuteranomaly
AFA1AD

Tritanomaly
ABA2AE

Monochromacy



Original Color
ABA3AC

Achromatopsia
A6A6A6

Achromatomaly
A8A5A8

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA3AC 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 #ABA3AC looks like.

```
.text, #text, p{  
    color:#ABA3AC  
}
```

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 #ABA3AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA3AC }  
}
```

Border

The CSS property to change the border of an element to Hex ABA3AC is called "border". The border property can be set on classes, ids or directly on the HTML element.

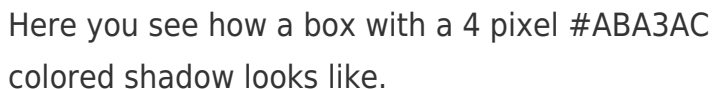
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #ABA3AC }  
}
```

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

```
.border{ border-color:#ABA3AC }
```

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



Here you see how a box with a 4 pixel #ABA3AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA3AC; -webkit-box-shadow:4px 4px  
4px 4px #ABA3AC; box-shadow:4px 4px 4px  
4px #ABA3AC }
```

Background

The CSS property to change the background color of an element to Hex ABA3AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA3AC }
```

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

```
.background{ background-color:#ABA3AC }
```

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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