

Converting Colors

Hex(ABA2AF)

Have a look what the booklet for
Hex(ABA2AF) contains.

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Color

Hex(ABA2AF)

Conversions

Conversions Part 1

Format	Color
Hex	ABA2AF
RGB	171, 162, 175
RGB Percent	67%, 64%, 69%
CMY	0.3294, 0.3647, 0.3137
CMYK	0.02, 0.07, 0.00, 0.31
HSL	282°, 8%, 66%
HSV	282°, 7%, 69%
XYZ	37.4528, 37.5937, 45.8398
YIQ	166.1730, 1.1910, 5.9510

Conversions

Conversions Part 2

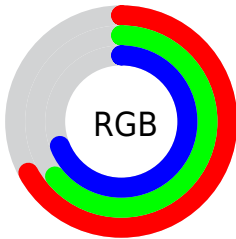
Format	Color
RYB	171, 162, 175
Decimal	11248303
CIELab	67.72, 5.70, -5.55
CIElCh	68, 7.959, 315.774
Yxy	37.5937, 0.3098, 0.3110
Android (android.graphics.Color)	4289438383 (0xFFABA2AF)
YUV	166.1730, 4.3517, 4.2333
Hunter-Lab	61.3137, 1.7356, -1.4072

Details

The Hex color **ABA2AF** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A6AFA2**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **E2D9E7**, and **776E7B** is the 20% darker color. If you saturate the color by 10%, you get **A691AF**, and if you desaturate by 10%, it is **B0B3AF**.

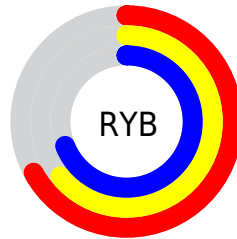
Distribution



Red (67%)

Green (64%)

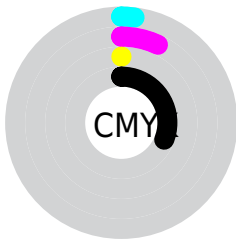
Blue (69%)



Red (67%)

Yellow (64%)

Blue (69%)

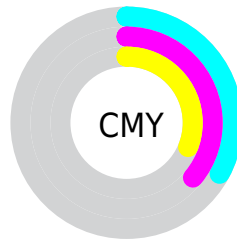


Cyan (2%)

Magenta (7%)

Yellow (0%)

Black (31%)



Cyan (33%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA2AF 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 ABA2AF by changing the saturation by 10% instead.



ABA2AF



ABA2AF

FFFFFF



908894



E2D9E7



776E7B



FFF5FF



5E5662



463F4A



302933



1B151E



000004



000000



ABA2AF



ABA2AF

 A691AF

 B0B3AF

 A07FAF

 B6C5AF

 9B6EAF

 BBD6AF

 955CAF

 C1E8AF

 904BAF

 C6FAAF

 8B39AF

 CBFFAF

 8527AF

 D1FFAF

 8016AF

 D6FFAF

 7B04AF

 DBFFAF

Harmonies

Analogous

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



A2A4B3



ABA2AF



B2A1A9

Triad

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



ABA2AF



AEA397



94A9A9

Complementary

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



ABA2AF



A6AFA2

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.



97A9A1



ABA2AF



A7A697

Square

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



ABA2AF



B3A19B



9FA89B



94A8AF

Rectangle

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



ABA2AF



B4A0A4



9FA89B



94A9A6

Sweetspot

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



ABA2AF



E2DEE3



A2A6AF



727073



F2F2F2



737373

Same Dimension

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



ABA2AF



DDCFE3



AFA2AD



544E57



680096



100017

Inverse Universe

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



AFA2A6



E3CFD5



A2AFA4



574E51



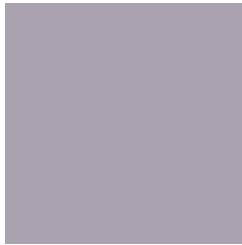
96002E



170007

Previews

White Background



This preview shows how the Hex color ABA2AF looks on a white background.

Color Contrast Check

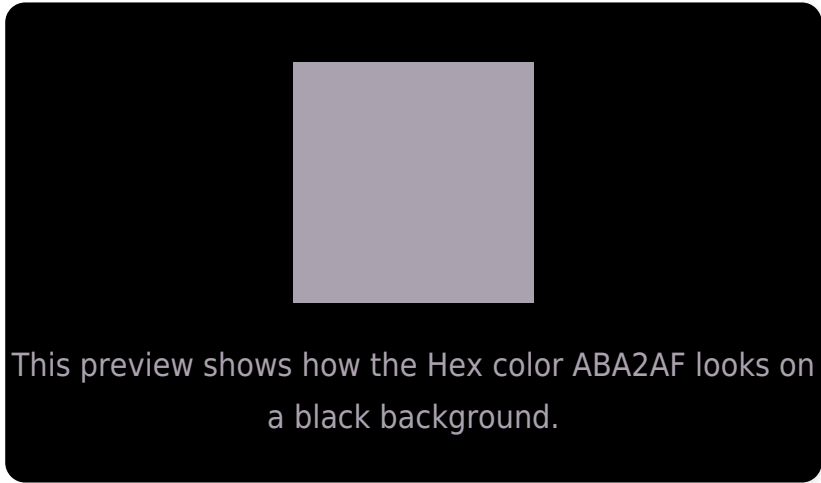
Large Text (above 18pt) WCAG AA × Fail

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

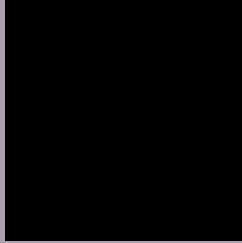
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

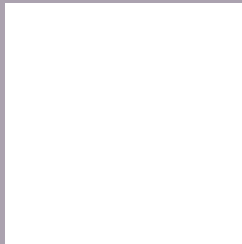
Any Text WCAG AAA ✓ Pass

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

Hex ABA2AF Background



This preview shows how black text looks on a background with the Hex color ABA2AF.



This preview shows how white text looks on a background with the Hex color ABA2AF.

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

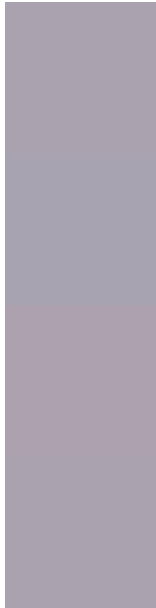


Original Color
ABA2AF

Protanopia
A5A4B0

Deuteranopia
B0A0AF

Trichromacy



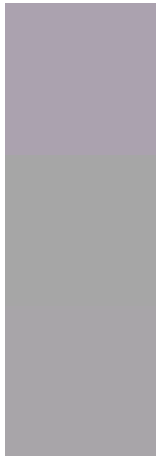
Original Color
ABA2AF

Protanomaly
A7A3B0

Deuteranomaly
AEA1AF

Tritanomaly
ABA2AF

Monochromacy



Original Color
ABA2AF

Achromatopsia
A6A6A6

Achromatomaly
A8A5A9

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA2AF 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 #ABA2AF looks like.

```
.text, #text, p{  
    color:#ABA2AF  
}
```

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 #ABA2AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA2AF  
}
```

Border

The CSS property to change the border of an element to Hex ABA2AF 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  
#ABA2AF }
```

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

```
.border{ border-color:#ABA2AF }
```

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

Here you see how a box with a 4 pixel #ABA2AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA2AF; -webkit-box-shadow:4px 4px  
4px 4px #ABA2AF; box-shadow:4px 4px 4px  
4px #ABA2AF }
```

Background

The CSS property to change the background color of an element to Hex ABA2AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA2AF }
```

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

```
.background{ background-color:#ABA2AF }
```

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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