

Converting Colors

Hex(ABA9B8)

Have a look what the booklet for
Hex(ABA9B8) contains.

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Color

Hex(ABA9B8)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | ABA9B8 |
| RGB | 171, 169, 184 |
| RGB Percent | 67%, 66%, 72% |
| CMY | 0.3294, 0.3373, 0.2784 |
| CMYK | 0.07, 0.08, 0.00, 0.28 |
| HSL | 248°, 10%, 69% |
| HSV | 248°, 8%, 72% |
| XYZ | 39.6343, 40.4946, 51.0747 |
| YIQ | 171.3080, -3.6230, 5.0890 |

Conversions

Conversions Part 2

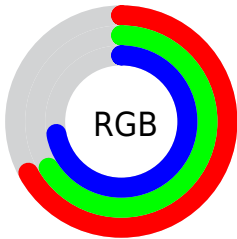
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 171, 169, 184 |
| Decimal | 11250104 |
| CIE _{Lab} | 69.82, 3.63, -7.43 |
| CIE _{LCh} | 70, 8.273, 296.056 |
| Yxy | 40.4946, 0.3021, 0.3086 |
| Android (android.graphics.Color) | 4289440184 (0xFFABA9B8) |
| YUV | 171.3080, 6.2572, -0.2701 |
| Hunter-Lab | 63.6353, -0.1859, -3.0423 |

Details

The Hex color **ABA9B8** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B6B8A9**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E2E0F0**, and **777583** is the 20% darker color. If you saturate the color by 10%, you get **9B97B8**, and if you desaturate by 10%, it is **BBBBB8**.

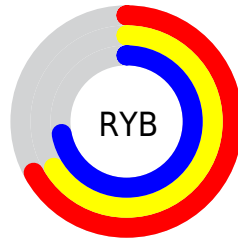
Distribution



Red (67%)

Green (66%)

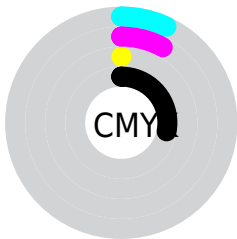
Blue (72%)



Red (67%)

Yellow (66%)

Blue (72%)

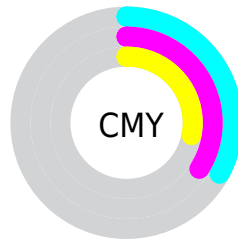


Cyan (7%)

Magenta (8%)

Yellow (0%)

Black (28%)



Cyan (33%)

Magenta (34%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA9B8 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 ABA9B8 by changing the saturation by 10% instead.

■ ABA9B8

■ ABA9B8

FFFFFF

■ 908F9D

■ E2E0F0

■ 777583

■ FFFDFF

■ 5E5C6A

■ 464552

■ 302F3B

■ 1B1A25

■ 000010

■ 000000

■ ABA9B8

■ ABA9B8

9B97B8

BBBBB8

8B84B8

CBCEB8

7B72B8

DBE0B8

6B5FB8

EBF3B8

5B4DB8

FBFFB8

4B3BB8

FFFFB8

3B28B8

2B16B8

1B03B8

Harmonies

Analogous

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



A2ACB9



ABA9B8



B4A7B3

Triad

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



ABA9B8



B8A79E



9BAFA9

Complementary

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



ABA9B8



B6B8A9

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.



A1AEA2



ABA9B8



B2AA9C

Square

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



ABA9B8



BBA6A4



AAAC9D



98AFB1

Rectangle

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



ABA9B8



B8A6AE



AAAC9D



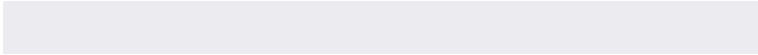
9CAFA7

Sweetspot

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



ABA9B8



ECEBF0



A9B6B8



767578



F7F7F7



787878

Same Dimension

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



ABA9B8



DBD8F0



B3A9B8



54535C



15009C



04001C

Inverse Universe

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



B8A9B6



F0D8ED



AFB8A9



5C535B



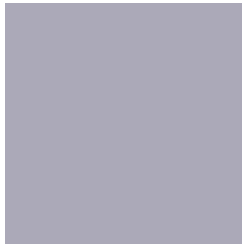
9C0087



1C0018

Previews

White Background



This preview shows how the Hex color ABA9B8 looks on a white background.

Color Contrast Check

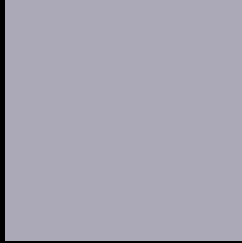
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color ABA9B8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

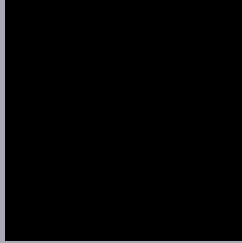
Any Text WCAG AA ✓ Pass

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 ABA9B8 Background



This preview shows how black text looks on a background with the Hex color ABA9B8.

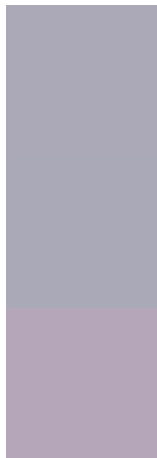


This preview shows how white text looks on a background with the Hex color ABA9B8.

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
ABA9B8

Protanopia
AAA9B8

Deuteranopia
B5A6B9



Tritanopia
ABA9B7

Trichromacy



Original Color

ABA9B8

Protanomaly

AAA9B8

Deuteranomaly

B1A7B9

Tritanomaly

ABA9B7

Monochromacy



Original Color

ABA9B8

Achromatopsia

ABABAB

Achromatomaly

ABAAB0

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA9B8 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 #ABA9B8 looks like.

```
.text, #text, p{  
    color:#ABA9B8  
}
```

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 #ABA9B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA9B8  
}
```

Border

The CSS property to change the border of an element to Hex ABA9B8 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  
#ABA9B8 }
```

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

```
.border{ border-color:#ABA9B8 }
```

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

Here you see how a box with a 4 pixel #ABA9B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA9B8; -webkit-box-shadow:4px 4px  
4px 4px #ABA9B8; box-shadow:4px 4px 4px  
4px #ABA9B8 }
```

Background

The CSS property to change the background color of an element to Hex ABA9B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA9B8 }
```

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

```
.background{ background-color:#ABA9B8 }
```

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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