

Converting Colors

Hex(ADB3A8)

Have a look what the booklet for
Hex(ADB3A8) contains.

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Color

Hex(ADB3A8)

Conversions

Conversions Part 1

Format	Color
Hex	ADB3A8
RGB	173, 179, 168
RGB Percent	68%, 70%, 66%
CMY	0.3216, 0.2980, 0.3412
CMYK	0.03, 0.00, 0.06, 0.30
HSL	93°, 7%, 68%
HSV	93°, 6%, 70%
XYZ	40.4216, 43.9516, 43.3988
YIQ	175.9520, -0.0450, -4.6930

Conversions

Conversions Part 2

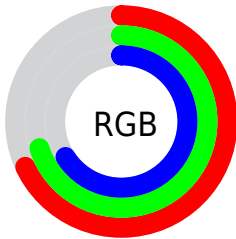
Format	Color
RYB	168, 179, 174
Decimal	11383720
CIELab	72.20, -4.15, 4.88
CIELCh	72, 6.402, 130.403
Yxy	43.9516, 0.3164, 0.3440
Android (android.graphics.Color)	4289573800 (0xFFADB3A8)
YUV	175.9520, -3.9203, -2.5889
Hunter-Lab	66.2960, -7.1841, 7.5946

Details

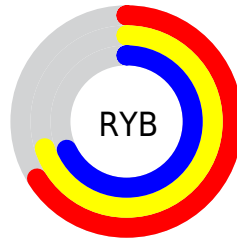
The Hex color **ADB3A8** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AEA8B3**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E4EBDF**, and **797E74** is the 20% darker color. If you saturate the color by 10%, you get **A3B396**, and if you desaturate by 10%, it is **B7B3BA**.

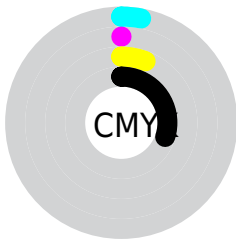
Distribution



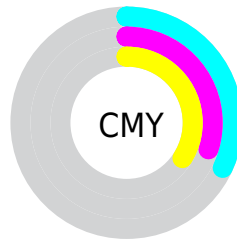
- Red (68%)
- Green (70%)
- Blue (66%)



- Red (66%)
- Yellow (70%)
- Blue (68%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (30%)



- Cyan (32%)
- Magenta (30%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color ADB3A8 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 ADB3A8 by changing the saturation by 10% instead.

■ ADB3A8

■ ADB3A8

FFFFFF

■ 92988E

■ E4EBDF

■ 797E74

FFFFFFC

■ 60655B

■ 484D44

■ 32372E

■ 1D2119

■ 020B00

■ 000000

■ ADB3A8

■ ADB3A8

 A3B396

 B7B3BA

 99B384

 C1B3CC

 90B372

 CAB3DE

 86B360

 D4B3F0

 7CB34F

 DEB3FF

 72B33D

 E8B3FF

 69B32B

 F1B3FF

 5FB319

 FBB3FF

 55B307

 FFB3FF

Harmonies

Analogous

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



B4B1A6



ADB3A8



A7B4AD

Triad

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



ADB3A8



A7B3BC



BEADAF

Complementary

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



ADB3A8



AEA8B3

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.



BBAEB5



ADB3A8



AEB1BC

Square

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



ADB3A8



A3B4B8



B5AFBA



BDAEAA

Rectangle

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



ADB3A8



A4B5B1



B5AFBA



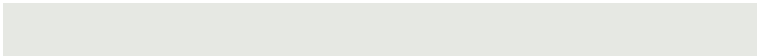
BDADB1

Sweetspot

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



ADB3A8



E6E8E3



B3AEA8



747573



F5F5F5



757575

Same Dimension

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



ADB3A8



DFE8D8



A8B3A8



555952



469900



0C1A00

Inverse Universe

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



AEA8B3



E1D8E8



B3A8B3



565259



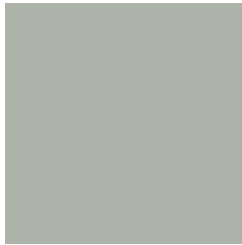
530099



0E001A

Previews

White Background



This preview shows how the Hex color ADB3A8 looks on a white background.

Color Contrast Check

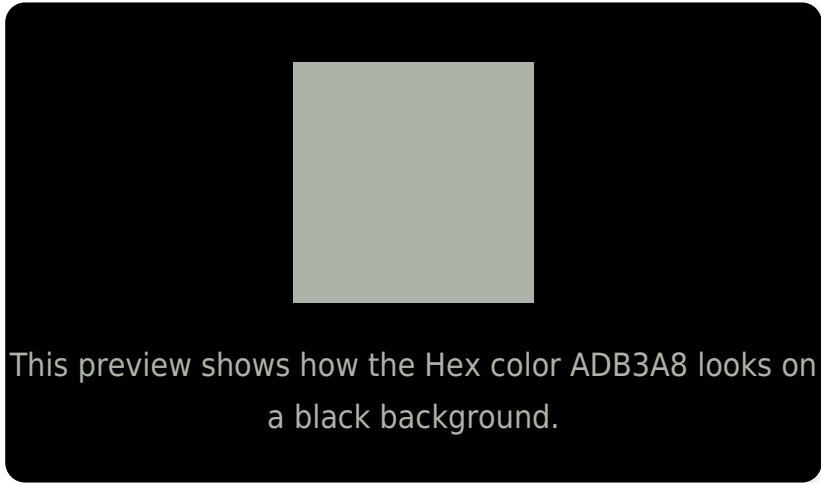
Large Text (above 18pt) WCAG AA × Fail

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

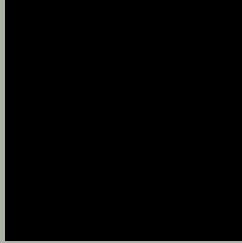
Any Text WCAG AA ✓ Pass

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 ADB3A8 Background



This preview shows how black text looks on a background with the Hex color ADB3A8.

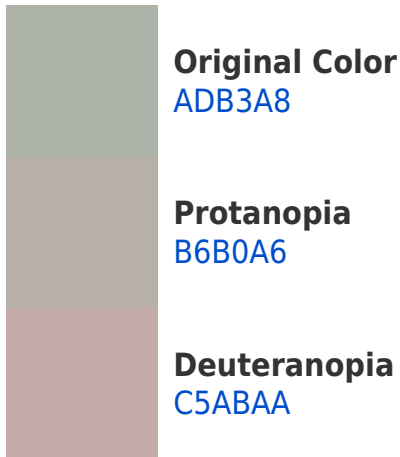


This preview shows how white text looks on a background with the Hex color ADB3A8.

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



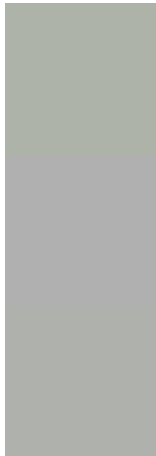
Original Color
ADB3A8

Protanomaly
B3B1A7

Deuteranomaly
BCAEA9

Tritanomaly
AFB1B6

Monochromacy



Original Color
ADB3A8

Achromatopsia
B0B0B0

Achromatomaly
AFB1AD

CSS Examples

Text

The CSS property to change the color of the text to Hex ADB3A8 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 #ADB3A8 looks like.

```
.text, #text, p{  
    color:#ADB3A8  
}
```

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 #ADB3A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADB3A8
}
```

Border

The CSS property to change the border of an element to Hex ADB3A8 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
#ADB3A8 }
```

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

```
.border{ border-color:#ADB3A8 }
```

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

Here you see how a box with a 4 pixel #ADB3A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADB3A8; -webkit-box-shadow:4px 4px  
4px 4px #ADB3A8; box-shadow:4px 4px 4px  
4px #ADB3A8 }
```

Background

The CSS property to change the background color of an element to Hex ADB3A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADB3A8 }
```

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

```
.background{ background-color:#ADB3A8 }
```

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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